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REPORT

OF THE

BOARD OF ADMINISTRATION

San Francisco *
City Employees* Retirement System

For the Fiscal Year Ending June 30, 1923

I.

STATEMENT OF THE INCOME AND DISBURSEMENTS DURING THE FISCAL YEAR 1922-1923 AND THE ASSETS AND

LIABILITIES³ AT JUNE 30, 1923.

1.	Lcdger Assets at July 1, 1922		\$136,851.32
	Incomc.		
2. 3.	Normal Contributions of Employees\$ Withdrawn Accumulated Contributions Rede-		
4. 5.	Additional Contributions of Employees	315.88 159.91	
6.	contributions Contribution by City to meet prior service obli-	301,914.43	
7.	Contribution by City to meet prior service obligation	96,710.01	
8.	penses	8,451.09 13,856.25	
	Total Income		792 292 00
9.			723,322.00
10.			\$860,173.32
	Disbursements.		
11.	Accumulated Contributions Withdrawn\$		
12. 13.	Service Retirement Allowances Paid	65,045.95 1,403.61	
14. 15.	Death Benefits Paid	51,208.55 8,451.09	
16.	Amortization of Bonds	299.23	
17.	Total Disbursements		134,798.93
18.	Balance, as per Lcdger Assets, Item 24		725,374.39
	Ledger Assets.		
19. 20.	San Francisco City and County Bonds		32,702.64 553,862.29
21.	United States Government Fourth Liberty Loan		·
22.	Bonds Accrued Interest		44,191.25 $3.917.07$
23.	Account with City and County of San Francisco		90,701.14
24.	Total Ledger Assets, as per balance in Item 18		\$725,374.39
	Non-Ledger Assets and Deficit.		
25,	Present Value of City's Accumulated Contribu- tions to be Released by Death		14,469.45
26.	Present Value of City's Accumulated Contribu-		
27.	tions to be Released by Disability Retirement Deficit		2,267.74 2,820.51
28.	Total Assets and Deficit		\$744,932.09

Liabilities.*

29.	Members' Accumulated Normal Contributions	\$364,407.63
30.	Members' Accumulated Additional Contributions	204.26
31.	City's Accumulated Contributions, current service	364,407.63
32.	City's Other Accumulated Contributions	8,503.34
33.		
	(current service) granted to retired members	4,208.32
34.	Present Value of Disability Retirement Allowances	0.000.01
	(current service) granted to retired members	3,200.91
35.	Total Liabilities	\$744,932.09

Explanation of Financial Statement.

Item 23.—This \$90,701.14 is the amount due at June 30, 1923, from the city to the Retirement System under the obligation of the city, fiscal year 1922-23, to match employees' normal contributions and to contribute an amount equal to benefits actually paid during the fiscal year on account of prior service. The entire amount of \$90,701.14 has been paid to the Retirement System by the city since June 30, 1923.

Item 25.—The death benefit provided under the Retirement System is made up, in addition to the accumulated contributions of the deceased member, of an amount equal to the compensation earnable by the deceased member during the six months immediately preceding his death, (Section 19, Ordinance No. 5561, New Series). The portion of this amount which is chargeable to current service must be provided from the accumulated contributions of the city. While the Retirement System is young, therefore, and before the city's accumulated contributions held for the benefit of a deceased member is equal to this portion of the six months' compensation earnable, the amount actually paid will exceed the amount on hand for that purpose, the excess to be made up in the future by the excess of the city's accumulated contributions over this portion of the six months' compensation earnable in the case of deaths of members who have been in the Retirement System for a number of years. Credit is taken in Item 25, above, for these accumulated contributions to be released in the future, only to the extent of the actual accumulated excess on account of death claims paid through June 30, 1923.

Item 26.—On account of the guarantee of a minimum disability benefit under the Retirement System, (Section 16, Ordinance 5561, New Series) the present value of such benefits granted on account of current service and chargeable against the accumulated con-

^{*}The liability for the payment of benefits granted or to be granted on account of prior service is not included in this statement, except for Item 32. The task of checking the prior service rendered by individual members has not been completed. The exclusion of this liability does not affect the condition of the Retirement System shown in the statement, since the city has definitely assumed the liability for prior service, whatever its amount may be, (Section 10, Ordinance No. 5561, New Series).

tributions of the city, while the System is young, will exceed the amount of the city's accumulated contributions held for the benefit of the members retired for disability. As in the case of death benefits explained in the preceding paragraph, this excess will be made up in the future by the excess of the city's accumulated contributions over the then present value of disability retirement allowances granted on account of current service in the case of members who have been in the Retirement System for a number of years. Credit is taken in Item 26, above, for these accumulated contributions to be released in the future, only to the extent of the excess on account of the current service disability pension granted to retired members.

Item 27.—The deficit of \$2,820.51 is due entirely to the fact that the interest earned as shown in Item 8 under "Income" is less than the interest credited to the members and the city on the contributions made by them. Interest at the rate of 4 per cent per annum, compounded annually, is allowed on all contributions from the first day of the month following that for which contributions are made. The facts that all the members' contributions are not received by the first day of that month, that the city's contributions are not made until the taxes for the fiscal year are received in the Treasurer's office and apportioned by the Auditor and Treasurer and that two or three days sometimes elapse after the receipt of the contributions before it is possible to invest them, account for the failure to earn the interest required. Since, however, the funds of the Retirement System are invested in San Francisco and United States Government Bonds to yield from 4.35 per cent to 4.60 per cent this deficit will be wiped out.

Items 29-31.—Item 29, \$364,407.63, is the total of all normal contributions (as distinguished from additional contributions) standing to the credit of individual members at June 30, 1923, together with interest at 4 per cent per annum, compounded annually, from the first day of the month following that for which the contributions were made. Normal contributions are matched, dollar for dellar, by the city as evidenced by Item 31. (Section 5, Ordinance No. 5561, New Series.)

Item 30.—This item of \$204.26 is the total of all additional contributions standing to the credit of individual members at June 30, 1923, together with interest at 4 per cent per annum, compounded annually, from the first day of the month following that for which the contributions were made. Every member has the privilege of making additional contributions to provide benefits in addition to those which will be provided by his normal contributions and the equal contributions of the city. The city does not match additional contributions. (Section 5, Ordinance No. 5561, New Series.)

Item 32.—This item of \$8,503.34 represents the city's accumulated contributions released by the withdrawal by employees of their accumulated contributions on account of separation from city-service. These accumulated contributions are held to meet the obligation of the city on account of prior service of members. (Section 7, Ordinance No. 5561, New Series.)

Items 33-34.—These items represent the present value of service and disability retirement allowances granted on account of current service only. As explained in the note above, no notice is taken of benefits granted or to be granted on account of prior service.

In General.—Particular attention is called to the popular error of considering cash and securities on hand as "surplus." There is no "surplus" unless the cash and securities, plus any other assets there may be, exceed all liabilities. Just as a bank is liable for deposits and any other outstanding promises to pay, so is the Retirement System liable for accumulated contributions and promises to pay retirement allowances, and, before there can be any surplus under the Retirement System, assets equal to this liability must be provided.

II.

MEMBERSHIP.

Number of members in Retirement System July 1, 1922 . Number of employees who became members during	3,145
fiscal year	984
Number of members who withdrew during fiscal year on account of separation from city-service	4,129
Number of members who were retired during fiscal year 67	415
Number of members in Retirement System June 30,	3,714

The large increase in the number of members of the Retirement System during the fiscal year is accounted for by the fact that a number of employees took advantage of the option granted to them when the System was established April 1, 1922, of remaining out until July 1, 1922, the date upon which membership became compulsory. They, therefore, are included as new members for the fiscal year 1922-1923.

III.

RETIREMENT OF MEMBERS.

Number receiving retirement allowances at beginning of fiscal year Members retired for service during fiscal year at age 70 and over Members retired for service during fiscal year at ages 62 to 69 both inclusive (after at least ten years of continuous service) Members retired for service during fiscal year at ages 60 to 61 both inclusive (after at least 30 years of continuous service)	93 52 5
Members retired for disability during fiscal year (below age 62)	2 8
Retired members who died during fiscal year	160 16
Beneficiaries of deceased retired members who are receiving allowances under options selected in accordance with Section 18, Ordinance No. 5561 (New Series)	144
Number receiving retirement allowances at June 30, 1923	146

The total retirement allowances paid to retired members and their beneficiaries during the fiscal year was \$66.449.56.

Below is given a list of members retired during the fiscal year, 1922-1923, arranged according to the offices or departments in which they were employed:

Data of	Retirement July 1, 1922 July 1, 1922	July 1, 1922 Apr. 3, 1923 Apr. 1, 1923 June 1, 1923 June 1, 1923 June 1, 1922 Apr. 24, 1922 July 1, 1922 July 1, 1922 Oct. 1, 1922 Nuly 1, 1922 Sept. 1, 1922 July 1, 1922	Sept. 1, 1922 Apr. 1, 1923 July 1, 1922 July 1, 1922
ervice.	Position Office Superintendent. Office Superintendent. Office Superintendent. Deputy Deputy Deputy Agrister Clerk Jaintress Jaintress Commissary. Lineman Assistant Bookkeeper.	Disinfector. Cook. Cook. Porter. Porter. Porter. Cateloguer. Laborer. Laborer. Gardener. Gardener. Gardener. Laborer.	ForemanExperienced Clerk
Retired for Service.	Name Boyle, John J. Croskey, R. V. Strauss, Emanuel S. Buckley, Lawrence Stevens, James H Welch, Lawrence J. Curran, Delia E. Arrington, Nicholas T. Preble, Frank E. Bishop, Frank E. Gomman, James J.	O'Neill, Daniel J. Ahlstrand, Bernott W. Bergman, Louis Hanson, Axel. Peters, Johannes J. Wilson, William R. Weed, Ida B. Barrett, Timothy Gorman, Edward. Lyons, Patrick. Maret, Victor. Maret, William J. Monigomery, Pits L. Patton, Thomas. Patton, Thomas. Rabjohn, Edwin. Reboine, Timonas.	Simpson, Charles M
	Office or Department Auditor Assessor County Clerk Education, Board of Elections, Department of Fire Department	Health, Board of Public Central Office	Public Works, Board of Administrative

Office or Department	Name	Position	Ret	Date of etiremen	Date of Retirement
Building Repair	Crimmins, William	Janitor	Apr.	H,	1923
	Elv. Angustus P.	Carpenter	July	:	1922
	Goodwin, Edward	Painter	July	7	1922
	O'Neill, Daniel	Watchman	Nov.		1922
Engineering	Drum, James L	Surveyor's Field Assistant	July	Ή,	1922
Municipal Railway.	Crowley, Michael.	Trackman.	July	Τ,	1922
	Higgins, Michael	Trackman	July	1,	1922
	McLean, James	Conductor	July		1922
	Nagle, William	Trackman	Nov.		1922
Main Sewer	McCarthy, John	Bricklayer	Apr.	Ļ,	1923
i	O'Shaunessy, Michael C	Laborer	July	Τ,	1922
Street Cleaning	Burns, James	Sweeper	Jan.	1,	1923
	Cunniff, Thomas	Laborer	June	Ę,	1923
	Dunbar, Daniel	Sweeper	July		1922
	Ferdericks, Riewert R.	Sweeper	Aug.		1922
	Jenssen, Herrman	Sweeper	Aug.		1922
i	Newton, James W	Sweeper	July	,	1922
Street Repair	Fosbery, George		July		1922
	King, Martin	Asphalt Worker	Nov.		1922
	Magee, John	Paver	Sept.		1922
	O'Brien, Jeremiah	Laborer	July	Ļ	1922
	Zobrist, Hermann	Paver	July	Ļ	1922
Recorder	Campbell, Walter C	Deputy	July	Ļ	1922
	Regensburger, Samuel H	Copyist	July		1922
Tax Collector	Harman, Clarence K	Deputy	Apr.	Ľ,	1923
	Miller, William H	Deputy	July	Τ,	1922
	Retired for Disability.	ability.			
County Clerk	Jackson, Horace J.	Deputy	July	1;	1922
	Mee, William P.	Copyist	July	Ή,	1922
Education, Board of	Gorman, Mary A	Janitress	Nov.	1,	1922
Health, Board of Public	· · · · · · · · · · · · · · · · · · ·		F	,	9000
Central Office	McLea Donald	Veterinarian Stableman	May		1, 1923
Public Works, Board of					. !
Main Sewer	Kelly, Thomas	Bricklayer	Apr.	ń.	1, 1923
Street Cleaning	Gump, Jenerson	Oweeper	Anne	- î	1000
	Stevens, Charles C	Sweeper	whi.	Τ,	1379

Below is given a list of retired members who died during the fiscal year:

Date of Death	Jan. 20, 1923 Feb. 7, 1923 Nov. 1, 1922 Apr. 16, 1922 July 8, 1922 July 8, 1922 Apr. 29, 1923 Apr. 29, 1923
Name	McGrath, Thomas. Mee, William P. Miller, William H. Ryan, Michael J. Stevens, James H. Strauss, Emanuel S. Viera, Manuel. Wynne, Patrick W.
Date of Death	Apr. 4, 1923 Oct. 15, 1922 June 21, 1923 Jan. 20, 1923 Feb. 7, 1923 Feb. 21, 1923 Aug. 12, 1923
Name	Burgund, Otto

IV.

Death Benefits.

Below is given a list of members who died during the fiscal year, together with the offices or departments in which they were employed and the amount of death benefit

	Death Benefit	\$ 1,209.62	1,151.53	769.55	1,026.54	1,11	1,511.73	1,138.38	526.58	429.34	1.G.100	50.020	1 000 96	760.26	738.84	786.54	807.26	930.73
	Position De		Assistant Register Clerk	Janitress	Clerk	woodwolnet	Plumbing Inspector	Ambulance Driver	Porter	Orderly	Porter	Kitchen Help	Morgueman	Assistant Librarian	Gardener	Laborer	Laborer.	Hostler
named by them:	Name	Benedict, Harry G.	Jackson, John	Brinkman, Delia M.	Larkin, Robert E.	Lowney, Jeremian E	Britt. James E.	Baker, Adam	Ackman, George A.	Lux, William M.	Meyer, John H.	Sobell, Maurice M	Tonneson, Otto T.	McGuire, Francis J.	Castro, John M.	McCallun James A	McGovern, Thomas	Larson, Peter
received by beneficiaries named by them:	Office on Densatment	County Clerk		Education. Board of	Tanasara da la	Fire Department.	Health, Board of Fublic	Emergines	Con Evanoiseo Hosnital	San Francisco mospica				Library, Law	Park			Police

Death Benefit	1,414.29	935.91	2,156.11	1,132.67	1,466.13	765.24	807.04	781.70	787 99	192.50	750.22	928.57	765.56	820.18	14.8.41	775 41	770 17	773.38	851.77	806.67	756.93	769.17	756.94	835.19	856.06	1.229.67	844.74	1,297.01	1,475.54	20.2004
Position De	PlumberJanitor.	Tinner's Helper Surveyor's Field Assistant	Assistant Civil Engineer	Assistant Chemist	Surveyor's Field Assistant	Conductor	Motorman	Trackman	Motorman	Janitor	Conductor	Car Repairer	,Conductor	Conductor	The class Dell 1099 94	Trackman, Faid 1923-24	Sweeper	Sweeper	Laborer	Sweeper	Sweeper	Laborer	Laborer	watchman.	Watchman	Engineer	Laborer	Deputy	BookkeeperIsilor	dilci
Name	Bertram, Joseph D.	Folsom, George F. Evans, William D.	Holcomb, Charles H.	Reavey, James.	Rickey, Bliss D.	Bagala, Henry J.	Cahill, James T.	Coll, Frank J.	Fullalove John	Kearney, Joseph A.	Kurucar, Stephen A.	McAllister, Lewis A	McCrady, Bryant F.	McDevitt, William S.	Oniales, William E.	Smith Owen E	Bardon John W	Cederoth, Ernest	Cosgriff, John	Levy, Lemman	Ozard, Edward W.	Carlson, Herman R.	Collins, William T.	Crant Thomas	McManus, James A	Porter, John F.	Ward, William.	Mendenhall, Oswald V.	,Cavanagh, George W	THICHOID A COCK
Office or Department	Public Works, Board of Building Repair	Engineering				Municipal Railway											Stroot Cleaning					Street Repair						Recorder	Sheriff	

Total Death Benefits Paid

V.

Election of New Members and Reorganization of the Board of Administration.

In accordance with Section 4 of Article XVII of the Charter, the members of the Retirement System held an election from January 26th to February 10, 1923, both inclusive, for the purpose of choosing three members of the Board of Administration from among the active members of the System to take the places of John W. Rogers, Edward M. Coffey and Thomas G. Riley, who had been appointed on March 9, 1921, by His Honor, Mayor James Rolph, Jr., as required by the Charter, from a list of nominees presented by the employees to serve as members of the Board pending the establishment of the Retirement System. The Retirement System had become fully established on July 1, 1922. The ballots cast during the election were counted by the Registrar of Voters, who certified Edward M. Coffey, John W. Rogers and Thomas G. Riley, the three candidates receiving the highest number of votes, as being elected to membership on the Board of Administration.

On February 20, 1923, these three members, together with Arthur S. Holman, manager of the Travelers' Insurance Company, and DeWitt C. Treat, cashier of the Mission Savings Bank, both appointed to membership on the Board by His Honor, Mayor James Rolph, Jr., on March 9, 1921, drew lots for terms with the following result:

Name of Member	Term Drawn	Expiration of Term
DeWitt C. Treat	One Year	February 20, 1924
Edward M. Coffey	Two Years	February 20, 1925
John W. Rogers	Three Years	February 20, 1926
Thomas G. Riley	Four Years	February 20, 1927
Arthur S. Holman	Five Years	February 20, 1928

Supervisor Ralph McLeran, Chairman of the Finance Committee, and Thomas F. Boyle, Auditor, are members of the Board by virtue of their official positions.

Respectfully submitted,

BOARD OF ADMINISTRATION, San Francisco City Employees' Retirement System. JOHN W. ROGERS, President.

RALPH R. NELSON, Secretary and Actuary.

REPORT

OF THE

BOARD OF ADMINISTRATION

San Francisco City Employees' Retirement System

For the Fiscal Year Ending June 30, 1924

STATEMENT OF THE INCOME AND DISBURSEMENTS DURING THE FISCAL YEAR 1923-1924 AND THE ASSETS AND LIABILITIES* AT JUNE 30, 1924.

1.	Ledger Assets at July 1, 1923	\$	725,374.39
	Income.		
2. 3.	Normal Contributions of Employees\$ 324,127.93 Withdrawn Accumulated Contributions Rede-		
4.	posited 496.67 Additional Contributions of Employees. 184.85		
5.	Contributions by City to Match Employees'		
6.	Normal Contributions 324,127,93 Contribution by City to meet Prior Service Obligation 119,288.48		
7.	Obligation 119,288.48		
	Contribution by City to meet Administrative Expenses 8,870.51		
8. 2. 9.	Interest on Investments 42,447.94 Deposit by Beneficiary under Death Claim 1,183.56		
10.	Total Income	\$	820,727.87
11.		\$1	,546,102.26
	Disbursements.		
12.	Accumulated Contributions Withdrawn\$ 14,522.69		
13.	Service Retirement Allowances		
14.	Disability Retirement Allowances 5,155.58		
15.	Death Benefits to Members' Beneficiaries		
16.	Death Benefits to Retired Members' Beneficiaries 2,603.13		
17.	Administrative Expenses 8,870.51		
18.	Amortization of Bonds 314.49		
19.	Monthly Installments to Beneficiary (See Item		
	9)		
20.	Total Disbursements	\$	172,437.16
21.	Balance, as per Ledger Assets, Item 29	\$1	,373,665.10
	Ledger Assets.		
22.	Cash	\$	2,311.41
23. 24.	San Francisco City and County Bonds		730,906.43
24.	United States Government Fourth Liberty Loan Bonds		416,052,32
25.	State of California Bonds		167,037.01
26.	Accrued Interest		8,315.66
27.	Account with City and County of San Francisco		42,880.22
28.	Employees' Contributions in course of Collec-		
	tion	_	6,162.05
29.	Total Ledger Assets, as per Balance in Item 21	\$1	,373,665.10
	Non-Ledger Assets and Deficit.		
20			
30.	Present Value of City's Accumulated Contribu- tions to be Released by Death	\$	23,903.51
31.	Present Value of City S Accumulated Contribu- tions to be Released by Disability Retirement		
00	tions to be Released by Disability Retirement		2,217.79
32.	Deficit		947.64
33.	Total Assets and Deficit	\$1	,400,734.04

Liabilities.*

34. 35.	Members' Accumulated Normal Contributions Members' Accumulated Additional Contribu-	\$ 676,981.50
	tions	400.66
36.	City's Accumulated Contributions, Current Service	676,981.50
37.	City's Other Accumulated Contributions	23,138.54
38.	Present Value of Service Retirement Allow- ances (Current Service) granted to retired	
	members	16,882.68
39.	Present Value of Disability Retirement Allowances (Current Service) granted to retired	F 455 00
40.	members	5,455.66
	Present Value Monthly Installments not yet due (See Item 9)	892.41
41.	Ex-Members' Accumulated Contributions in Suspense	1.09
49	Total Liabilities	\$1.400.734.04

Explanation of Financial Statement.

Items 9-19-40.—In case of one death claim during the fiscal year, under which the benefit amounted to \$1,183.56, the beneficiary elected to receive the benefit in monthly installments (Section 19, Ordinance No. 5561, New Series), interest at the rate of 4 per centper annum being allowed by the Retirement System on the unpaid balance. In accordance with accepted practice, the entire amount is included in Item 15 as a disbursement and shown in income Item 9 as if received from the beneficiary. Installments paid during the fiscal year are shown in Item 19 as a disbursement, and the value at June 30, 1924, of installments not yet due is carried in Item 40 as a liability.

Item 16.—This benefit was paid at the death of a retired member who elected, at the time of his retirement, to have his retirement allowance modified in accordance with Option No. 1, Section 18, Ordinance No. 5561 (New Series). Under this option a lesser retirement allowance is paid to the retired member with the provision that a death benefit shall be paid to his beneficiary.

Item 28.—This item is made up of contributions from certain per diem employees on compensation earned during the last half of June, 1924. The contributions were not received by the Retirement System until after the close of the fiscal year, because of the fact that pay rolls in such cases are not completed until about July 6th.

Item 30.—The death benefit provided under the Retirement System is made up, in addition to the accumulated contributions of the deceased member, of an amount equal to the compensation earnable by the deceased member during the six months immediately preceding his death, (Section 19, Ordinance No. 5561, New Series). The portion of this amount which is chargeable to current service must be provided from the accumulated contributions of the city.

^{*}The Liability for the payment of benefits granted or to be granted on account of prior service is not included in this statement, except for Item 37. The task of checking the prior service rendered by individual members has not been completed. The exclusion of this liability does not affect the condition of the Retirement System shown in the statement, since the city has definitely assumed the liability for prior service, whatever its amount may be, (Section 10, Ordinance No. 5561, New Series).

While the Retirement System is young, therefore, and before the city's accumulated contributions held for the benefit of a deceased member is equal to this portion of the six months' compensation earnable, the amount actually paid will exceed the amount on hand for that purpose, the excess to be made up in the future by the excess of the city's accumulated contributions over this portion of the six months' compensation earnable in the case of deaths of members who have been in the Retirement System for a number of years. Credit is taken in Item 30, above, for these accumulated contributions to be released in the future, only to the extent of the actual accumulated excess on account of death claims paid through June 30, 1924.

Item 31.—On account of the guarantee of a minimum disability benefit under the Retirement System, (Section 16, Ordinance 5561, New Series) the present value of such benefits granted on account of current service and chargeable against the accumulated contributions of the city, while the System is young, will exceed the amount of the city's accumulated contributions held for the benefits of the members retired for disability. As in the case of death benefits explained in the preceding paragraph, this excess will be made up in the future by the excess of the city's accumulated contributions over the then present value of disability retirement allowances granted on account of current service in the case of members who have been in the Retirement System for a number of years. Credit is taken in Item 31, above, for these accumulated contributions to be released in the future, only to the extent of the excess on account of the current service disability pension granted to retired members.

Item 32.—The deficit of \$947.64 is due entirely to the fact that the interest earned since the establishment of the Retirement System is less than the interest credited to the members and the city on the contributions made by them. Interest at the rate of 4 per cent. per annum, compounded annually, is allowed on all contributions from the first day of the month following that for which contributions are made. The facts that all the members' contributions are not received by the first day of that month, that the city's contributions are not made until the taxes for the fiscal year are received in the Treasurer's office and apportioned by the Auditor and Treasurer and that two or three days sometimes elapse after the receipt of the contributions before it is possible to invest them, account for the failure to earn the interest required. Since, however, the funds of the Retirement System are invested in San Francisco, United States Government and State of California Bonds to yield from 4.35 per cent. to 4.75 per cent. this deficit will be wiped out.

Items 34-36.—Item 34, \$676,981.50, is the total of all normal contributions (as distinguished from additional contributions) standing to the credit of individual members at June 30, 1924, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made. Normal contributions are matched, dollar for dollar, by the city as evidenced by Item 36, (Section 5, Ordinance No. 5561, New Series).

Item 35.—This item of \$400.66 is the total of all additional contributions standing to the credit of individual members at June 30,

1924, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made. Every member has the privilege of making additional contributions to provide benefits in addition to those which will be provided by his normal contributions and the equal contributions of the city. The city does not match additional contributions, (Section 5, Ordinance No. 5561, New Series).

Item 37.—This item of \$23,138.54 represents the city's accumulated contributions released by the withdrawal by employees of their accumulated contributions on account of separation from city-service. These accumulated contributions are held to meet the obligation of the city on account of prior service of members, (Section 7, Ordinance No. 5561, New Series).

Items 38-39.—These items represent the present value of service and disability retirement allowances granted on account of current service only. As explained in the note above, no notice is taken of benefits granted or to be granted on account of prior service.

Item 41.—Included in this item are the accumulated contributions of individuals whose memberships in the Retirement System have been terminated because of their separation from city-service, but, in whose cases, due to inability to deliver, the warrants drawn in refund of the accumulated contributions have been cancelled and the amounts held in suspense.

II.

An Explanation as to Assets, Liabilities and Surplus.

Particular attention is called to the popular error of considering cash and securities on hand as "surplus." There is no "surplus" unless the cash and securities, plus any other assets there may be, exceed all liabilities. Just as a bank is liable for deposits and any other outstanding promises to pay, so is the Retirement System liable for accumulated contributions and promises to pay retirement allowances, and, before there can be any surplus under the Retirement System, assets equal to this liability must be provided.

Article XVII of the Charter and Ordinance No. 5561 (New Series) require that the Retirement System be established on the reserve basis, that is, that provision be made for liabilities when they are incurred instead of when they mature, a principle upon which every sound life insurance company and every sound retirement system is based. The principal cause of insolvency and inability to pay claims in the case of numerous pension funds has been the lack of a forecast of the cost of benefits provided, and consequently, the failure to make provision for meeting those costs. The City and County of San Francisco and the members of the Retirement System could not be asked to contribute to a retirement system that is not sound not only for the present but for all the future as well. A retirement system to be sound must make provision for liabilities when they are incurred instead of when they mature.

Liabilities are incurred as service is rendered to the City and County by members of the Retirement System, and assets to meet these liabilities are provided by the contributions from members deducted from compensation paid for such service and by equal contributions from the City and County. Assets equal to Members'

Accumulated Contributions must be on hand at all times to meet promises to refund such contributions upon separation from city-service or death or to apply them to purchase retirement allowances upon retirement. Assets in an equal amount must be on hand for

the City's Accumulated Contributions.

\$84,139.84.

Every dollar in the Retirement Fund is held to meet specific liabilities. These liabilities are listed in Items 34 to 41 on page 3 of this Report and are explained on pages 4 and 5. As long as the assets of the Retirement System are used only to meet the liabilities for which they have been set aside, the time will never come when the City and County and the members of the System will be forced to choose between providing staggering sums or allowing the System to default in payments to members.

III.

MEMBERSHIP.	
Number of members in Retirement System July 1, 1923 Number of employees who became members during fis-	3,714
cal year	628
	4,342
Number of members who withdrew during fiscal year on account of separation from city-service	
Number of members who were retired during fiscal year 55	392
Number of members in Retirement System June 30, 1924	3,950
IV.	
RETIREMENT OF MEMBERS.	
Number receiving retirement allowances at beginning of	4.40
fiscal year	$\frac{146}{29}$
Members retired for service during fiscal year at ages 62	20
to 69, both inclusive (after at least ten years of continuous service)	13
Members retired for service during fiscal year at ages 60	19
to 61 both inclusive (after at least 30 years of continu-	^
ous service)	0
age 62)	13
Beneficiaries beginning to receive allowances upon death of retired members during fiscal year	1
of retired members during usear year	$\frac{1}{202}$
Retired members who died during fiscal year 1	
Beneficiary who died during fiscal year.	
Number receiving retirement allowances at June 30, 1924.	184
Beneficiaries of deceased retired members who are receiving allowancs under options selected in accordance with Section 18, Ordinance No. 5561 (New Series) included in	9
The total retirement allowances and death benefits	paid to
retired total retirement anowances and death benefits retired of the fiscal years and their beneficiaries during the fiscal years.	

Below is given a list of members retired during the fiscal year 1923-1924, arranged according to the offices or departments in which they were employed:

Retired for Service.

	inclined to the portion	11100				
			Ω.	Date		
Office or Department	Name	Position	Retirement	etiremer Became	e e	
			Eff	Effective	9	
Jounty Clerk	Flood John C.	Assistant Register Clerk	July	-	1923	
Education Board of	Gibney, Thomas F.		Feb.	`-i	1924	
area di company	Kelly, Margaret J.	7	Aug.	27,	1923	
Rectricity. Department of	Murphy, Jeremiah L.	Operator	Sept. 1, 1923	Τ,	1923	
Health. Board of						
Central Office.	Brown, John	Inspector	Oct.	Τ,	1923	
Emergency Service	Heffernan, Wm. J.	Steward	Feb.	-	1924	
Relief Home	King. Thomas	Cook	Dec.	-	1923	
*	Sarcander, Hermine D.	Seamstress	Dec.	-	1923	
San Francisco Hosnital	Breitenstein, Sophie	Seamstress	Sept.	16,	1923	
2000	Bricklev, Ed	Orderly	Sept.	20.	1923	
	Conley John H	Yardman .	Aug.	-i	1923	
	Parker, Arta S.	Diet Kitchen Maid	Sept.	Ġ	1923	
Park	Byrne, Patrick	Laborer	June	-	1924	
	Cline, John J.	Gardener	Oct.	Ή,	1923	
	Creaney, John	Gardener	Nov.	16,	1923	
	Foster, Wm.	Laborer	June	-	1924	
	Miller, Wm	Laborer	April	Τ,	1924	
	Miskel, Wm. F.	Laborer	Mar.	į,	1924	
	Norton, Malachi	Laborer.	Dec.	<u>_</u>	1923	
	Severance, Matilda O.	Attendant	Feb.	-	1924	
	van Benthem, Gerrit B	Foreman	Feb.	1,	1924	
bublic Works, Board of						
Building Repair.	Fortune, John W.	Carpenter	April	Τ,	1924	
	Henning, John C.	Watchman	Jan.	1,	1924	
	Johnson, Wm. R.	Janitor		ı,	1924	
Municipal Railway.	Bergstrand, John A.	Motorman		15, 1	1923	
	Boland, Michael	Janitor		<u>_</u>	1924	
	Collins, Dennis	Assistant Superintendent	Jan.	Ξ,	1924	
	Cook, Elias	Janitor	Oct.	1,	1923	

List of members retired during the fiscal year 1923—Continued.

Date Retirement Became Effective	April 1, 1924 Sept. 28, 1923 Mar. 5, 1924	Sept. 1, 1923 April 1, 1924	Nov. 1, 1923 Aug. 1, 1923 Oct. 1, 1923	July 1, 1923 Oct. 8, 1923	ب ب ب
Position	Trackman Trackman Experienced Clerk	Cribber.	Laborer.	Laborer Undergrander	wacuman Deputy Jailer.
Name	Dugan, Patrick Fitzgerald, John Knapp, Eddy	Crowley, Jeremiah	Crowley, Jeremiah Lynagh, John Kane Thomas	Barbieri, Charles Cronin, Michael M.	Hall, Robert C. Beirne, Arthur
Office of Department	Public Works Board of	Sewer Cleaning		Street Repair	Recorder Sheriff

Retired for Disability.

Mar. 1, 1924 Nov. 1, 1923 Aug. 1, 1923 Jan. 1, 1924 Aug. 1, 1924	ਜੰ ਜੰਜੰ	Dec. 10, 1923 June 26, 1923 Sept. 6, 1923 May 29, 1924 June 26, 1923
Education, Board of Cuddy, Catherine T. Janitress Perbeck, Harry Janitors McAdams, Annie T. Janitors Electricity, Department of Allen, Charles M. Fire Alarm Operator Fire Department Dalary Ww. W. W. Workingt	Casserly, Thomas A.	Bowman, Martin H. Carpenter. Erwick, Josiah Motorman Glover, John B. Motorman Mills, Robert J. Motorman Pattillo, Frank W. Conductor.

Deaths Among Retired Members.

Below is given a list of retired members who died during the fiscal year:

ith	24	1924	27	252	24
Date of Deatl					1 - 1 - 6
Date	Jan 29, May 5.	Jan.	June June	April	April
Name	Herring, David T. Jackson, Horace J.				
Date of Death	June 9, 1924 Oct. 8, 1923				
Name	Carolan, James Commins, Mary*	Crowley, Jeremiah	de Succa, James. Dolan, Patrick C.	Flood, John C. Forbes, Thomas V	Glover, John B.

*Beneficiary under Option No. 3.

>

Death Benefits.

Below is given a list of members who died during the fiscal year including claims incurred in the previous fiscal year but paid in 1923-24, together with the offices or departments in which they were employed, and the amount of death benefit received by beneficiaries named by them:

Death Benefit	6-6-	1,137.22	1	-,-
Position	Deputy Assistant Deputy	Siskron, Charles A. Deputy Tripp, John H. Copyist	Kelly, James H. Shop Mechanic O'Donnell, Annie J. Janitress	Carrell, John W. Inspector Nixon, Wm. J. Fire Alarm Operator
Name	McCarty, Thomas L. Pratt, Marion W. McNulty W., H	Siskron, Charles A. Tripp, John H	Kelly, James H. O'Donnell, Annie J.	Nixon, Wm. J.
Office or Department	Assessor County Clerk	7.7	:	meetricity, Department of

Death Benefits-Continued.

Office or Department	Name	Position	Death Benefit
Health, Board of Central Office Emergency Service San Francisco Hospital	Mulligan, Peter Callahan, Joseph I. Denkinger, Gene L.	Plumbing Inspector Surgeon Graduate Nurse	1,715.93 1,078.94 908.95
	Dower, Maurice Griffin, Eileen Long, Charles M MacMillan, Aeneas	Porter Waitress Chief Engineer Messenger, Paid 1924-25	481.41 544.15 1,960.17
Library, Public	Watermier, Mary P. Williams, Eli W. Hafner, Berthe S. Healy, Elleen A.	Waitress Orderly Assistant Cataloguer Connel Hillitmon	587.23 532.89 1,037.87 918.47
rark. Police Department.	Girod, Julius. Murphy, Peter F. Siebert, George D. Thompson, Thomas J. Cotter, Edward F.	Forenan Gardener Laborer Gardener Gardener Engineer	1,081,85 936.79 735.02 905.94 1,205.53
Public Works, Board of Administrative Building Repair	McCreery, Andrew T	Clerk Janitor Painter Chief Engineer	1,347.34 1,125.66 1,227.55 1,748.27
Engineering Municipal Railway	Patchel, Wm. E. Hollidge, Harry H. Brennan, John Kearney, Joseph A. Larson, Lars U.	Painter Surveyor Motornan Janitor, Balance, Died 1922-23 Motornan	1,407.86 1,643.97 817.99 586.81 843.82
Sewer	Lee, Coleman J. Lincoln, George A Ple'an, John Svillane, John M. Wiest, Aloysius T Wirst, Paul E. Barry, Nicholas	Conductor Motorman Trackman Trackman Trackman Motorman Conductor Car Repairer Laborer	958.59 958.61 987.19 71.16 912.24 829.61 1,183.56

Death Benefit	1,318.52	1 965 19				.	915,32	757.44		957.55				_	_	1,381.95				
Position	Cribber, Paid 1924-25	Cribber Brioklavor	Laborer	Sweeper	Sweeper, Paid 1924-25	Foreman	Laborer	Laborer	Laborer	Laborer	Asphalt Finisher	Laborer	Laborer	Jailer	Jailer	Stenographer Stenographer	Assistant Clerk	Deputy	Deputy	
Name	Duddy, Michael V.	Hannan, Thomas J	Antoncich, Marco	Burke, John E	Hanlon, Wm. E.	Griffiths, John	Murray, Philip	Rivers, Charles A	Sharkey, Charles	Lee, John	McElligott, Thomas	Ponotowske, Joseph	Shannon, James P.	Feeley, Thomas J	Mibach, Henry J.	Kessen, James Morton	Slevin, James P.	Citron, Isaac	Stapleton, Joseph W.	
Office or Department			Street Cleaning	}						Street Repair				Sheriff		Supervisors, Board of		Tax Collector.		

Total Death Benefits Paid.....

VI.

Membership of the Board of Administration.

On February 20, 1924, His Honor, Mayor James Rolph, Jr., reappointed DeWitt C. Treat, Cashier of the Mission Savings Bank, to membership on the Board of Administration, his term having expired on that date. In accordance with Section 4 of Article XVII of the Charter, the membership of the Board is made up of the Chairman of the Finance Committee, Board of Supervisors; the Auditor of the City and County; three members elected from the active members of the Retirement System; a resident official of a life insurance company and an officer of a bank, both to be appointed by the Mayor. Arthur S. Holman, Manager of the Travelers Insurance Company, and DeWitt C. Treat, Cashier of the Mission Savings Bank, are the two officials appointed by the Mayor.

The expiration dates of the terms of the various members are as follows:

Name of Member	Expiration of Term
Edward M. Coffey	February 20, 1925
John W. Rogers	February 20, 1926
Thomas G. Riley	February 20, 1927
Arthur S. Holman	February 20, 1928
DeWitt C. Treat	February 20, 1929

Supervisor Ralph McLaren, Chairman of the Finance Committee, and Thomas F. Boyle, Auditor, are members of the Board by virtue of their official positions.

Respectfully submitted,

BOARD OF ADMINISTRATION, San Francisco City Employees' Retirement System.

RALPH R. NELSON, Secretary-Actuary. JOHN W. ROGERS, President.

REPORT

OF THE

BOARD OF ADMINISTRATION

San Francisco City Employees' Retirement System

For the Fiscal Year Ending June 30, 1925

STATEMENT OF THE INCOME AND DISBURSEMENTS DURING THE FISCAL YEAR 1924-1925 AND THE ASSETS AND LIABILITIES* AT JUNE 30, 1925.

1.	Ledger Assets at July 1, 1924		\$1,373,665.10
	Income.		
2. 3.	Normal Contributions of Employees	344,500.09	
4.	Additional Contributions of Employees	1,555.16 537.77	
5. 6.	Contributions by City to Match Employees' Normal Contributions	344,500.09	
7.	gation Contribution by City to meet Administrative Expenses	134,700.72	
8.	penses	9,532.58 72,666.03	
9.	Total Income		\$ 907,992.44
10.			\$2,281,657.54
	Disbursements.		
11. 12. 13. 14. 15. 16. 17.	Accumulated Contributions Withdrawn\$ Service Retirement Allowances	26,003.57 \$3,366.89 6,825.47 77,536.06 3,119.67 9,532.58 1,160.22 904.41	
19.	Total Disbursements		\$ 208,448.87
20.	Balance, as per Ledger Assets, Item 30		\$2,073,208.67
	Ledger Assets.		
21. 22. 23. 24. 25. 26. 27. 28. 29.	Cash City and County of San Francisco Bonds. United States Government Fourth Liberty Loan Bonds State of California Bonds. City of Saeramento Bonds. City of Stockton Bonds. Account with City and County of San Francisco. Employees' Contributions in course of Collection		\$ 669.24 1,007,291.06 416,461.39 186,558.21 294,781.81 71,222.79 11,004.24 71,760.38 13,459.55
30.	Total Ledger Assets, as per Balance in Item 20		2,073,208.67
	Non-Ledger Assets.		
31.	Present Value of City's Accumulated Contribu- tions to be released by Death		21,980.94
32.	Present Value of City's Accumulated Contribu- tions to be released by Disability Retirement		4,946.10
33.	Total Assets		\$2,100,135.71

Liabilities.*

34.	Members' Accumulated Normal Contributions	\$1,001,142.26
35.		962,76
36.	City's Accumulated Contributions, Current Service	1,001,142.26
37.	City's Other Accumulated Contributious	49,120,94
38.		,
	(Current Service) granted to retired members	34,339,14
39,	Present Value of Disability Retirement Allowances	, , ,
	(Current Service) granted to retired members	9,123,83
40.	Ex-Members' Accumulated Contributions in Sus-	,
	pense	97.69
41.	Surplus	4,206.83
42.	Total Liabilities	\$2,100,135,71

Explanation of Financial Statement

Item 15.—This benefit was paid at the death of a retired member who elected, at the time of his retirement, to have his retirement allowance modified in accordance with Option No. 1, Section 18, Ordinance No. 5561 (New Series). Under this option a lesser retirement allowance is paid to the retired member with the provision that a death benefit shall be paid to his beneficiary.

Item 18.—In the case of one death claim during the fiscal year 1923-24, the beneficiary elected to receive the benefit in monthly installments (Section 19, Ordinance No. 5561, New Series), interest at the rate of 4 per cent, per annum being allowed by the Retirement System on the unpaid balance. In accordance with accepted practice, the entire amount of the claim, \$1,183.56, was included in the Statement for that fiscal year as a disbursement and shown in income as if received from the beneficiary. Final installments under the claim paid during the fiscal year 1924-25 are shown here as a disbursement, their value at June 30, 1924, having been carried as a liability in the Statement for 1923-24.

Item 29.—This item is made up of contributions from certain per diem employees on compensation earned during the last half of June, 1925. The contributions were not received by the Retirement System until after the close of the fiscal year, because of the fact that pay rolls in such cases are not completed until about July 6th.

Item 31.—The death benefit provided under the Retirement System is made up, in addition to the accumulated contributions of the deceased member, of an amount equal to the compensation earnable by the deceased member during the six months immediately preceding his death, (Section 19, Ordinance No. 5561, New Series). The portion of this amount which is chargeable to current service must be provided from the accumulated contributions of the City. While the Retirement System is young, therefore, and before the City's accumulated contributions held for the benefit of a deceased member is equal to this portion of the six months' compensation earnable, the amount actually paid will exceed the amount on hand for that purpose, the excess

^{*} The Liability for the payment of benefits granted or to be granted on account of prior service is not included in this statement, except for Item 37. The task of checking the prior service rendered by individual members has not been completed. The exclusion of this liability does not affect the condition of the Retirement System shown in the statement, since the City has definitely assumed the liability for prior service, whatever its amount may be (Section 10, Ordinance No. 5561, New Series).

to be made up in the future by the excess of the City's accumulated contributions over this portion of the six months' compensation earnable in the case of deaths of members who have been in the Retirement System for a number of years. Credit is taken in Item 31, above, for these accumulated contributions to be released in the future, only to the extent of the actual accumulated excess on account of death claims paid through June 30, 1925.

Item 32.—On account of the guarantee of a minimum disability benefit under the Retirement System, (Section 16, Ordinance 5561, New Series) the present value of such benefits granted on account of current service and chargeable against the accumulated contributions of the City, while the System is young, will exceed the amount of the City's accumulated contributions held for the benefit of the members retired for disability. As in the case of death benefits explained in the preceding paragraph, this excess will be made up in the future by the excess of the City's accumulated contributions over the then present value of disability retirement allowances granted on account of current service in the case of members who have been in the Retirement System for a number of years. Credit is taken in Item 32, above, for these accumulated contributions to be released in the future, only to the extent of the excess on account of the current service disability pension granted to retired members.

Items 34-36.—Item 34, \$1,001,142.26, is the total of all normal contributions (as distinguished from additional contributions) standing to the credit of individual members at June 30, 1925, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made. Normal contributions are matched, dollar for dollar, by the City as evidenced by Item 36, (Section 5, Ordinance No. 5561, New Series).

Item 35.—This item of \$962.76 is the total of all additional contributions standing to the credit of individual members at June 30, 1925, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made. Every member has the privilege of making additional contributions to provide benefits in addition to those which will be provided by his normal contributions and the equal contributions of the City. The City does not match additional contributions, (Section 5, Ordinance No. 5561, New Series).

Item 37.—This item of \$49,120.94 represents the City's accumulated contributions released by the withdrawal by employees of their accumulated contributions on account of separation from eity-service. These accumulated contributions are held to meet the obligation of the City on account of prior service of members, (Section 7, Ordinance No. 5561, New Series).

Items 38-39.—These items represent the present value of service and disability retirement allowances granted on account of current service only. As explained in the foot note on page 2, no notice is taken of benefits granted or to be granted on account of prior service.

Item 40.—Included in this item are the accumulated contributions of individuals whose memberships in the Retirement System have been terminated because of their separation from city-service, but, in whose cases, due to inability to deliver, the warrants drawn in refund of the

accumulated contributions have been cancelled and the amount held in suspense.

Item 41.—The surplus of \$4,206.83 is due entirely to the fact that the interest earned since the establishment of the Retirement System is greater than the interest credited to the members and the City on the contributions made by them. Interest at the rate of 4 per cent, per annum, compounded annually, is allowed on all contributions from the first day of the month following that for which contributions are made, The funds of the Retirement System are invested in San Francisco, Sacramento, Stockton, United States Government and State of California bonds to yield from 4.30 to 4.80 per eent. As shown by the Statements of the Retirement System for previous fiscal years, the excess interest earned on investments have been more than off-set by the facts that all the members' contributions are not received by the first day of the month following that for which contributions are made, that the City's contributions are not made until the taxes for the fiscal year are received in the Treasurer's Office and apportioned by the Auditor and Treasurer, and that a few days some times elapse after the receipt of the contributions before it is possible to invest them. During the fiscal year closing June 30, 1925, however, the excess interest earned was sufficient to wipe out the deficit accumulated on account of this delayed receipt of contributions and to result in the surplus of \$4,206,83 as shown.

H.

An Explanation as to Assets, Liabilities and Surplus

Particular attention is called to the popular error of considering cash and securities on hand as "surplus." There is no "surplus" unless the eash and securities, plus any other assets there may be, exceed all liabilities. Just as a bank is liable for deposits and any other outstanding promises to pay, so is the Retirement System liable for accumulated contributions and promises to pay retirement allowances, and, before there can be any surplus under the Retirement System, assets equal

to this liability must be provided.

Article XVII of the Charter and Ordinance No. 5561 (New Series) require that the Retirement System be established on the reserve basis, that is, that provision be made for liabilities when they are incurred instead of when they mature, a principle upon which every sound life insurance company and every sound retirement system is based. The principal cause of insolveney and inability to pay claims in the case of numerous pension funds has been the lack of a forecast of the cost of benefits provided, and consequently, the failure to make provision for meeting those costs. The City and County of San Francisco and the members of the Retirement System could not be asked to contribute to a retirement system that is not sound not only for the present but for all the future as well. A retirement system to be sound must make provision for liabilities when they are incurred instead of when they mature.

Liabilities are incurred as service is rendered to the City and County by members of the Retirement System, and assets to meet these liabilities are provided by the contributions from members deducted from compensation paid for such service and by equal contributions from the City and County. Assets equal to Members' Accumulated Contributions must be on hand at all times to meet promises to refund such

contributions upon separation from city-service or death or to apply them to purchase retirement allowances upon retirement. Assets in an equal amount must be on hand for the City's Accumulated Contributions.

Every dollar in the Retirement Fund is held to meet specific liabilities. These liabilities are listed in Items 34 to 42 on page 3 of this Report and are explained on pages 3, 4 and 5. As long as the assets of the Retirement System are used only to meet the liabilities for which they have been set aside, the time will never come when the City and County and the members of the System will be forced to choose between providing staggering sums or allowing the System to default in payments to members.

III.

3 950

MEMBERSHIP

Number of members in Retirement System July 1, 1924.....

Number of members in Retirement System July 1, 1924 Number of employees who became members during fiscal		3,950
year		569
	_	4,519
Number of members who withdrew during fiscal year on account of separation from eity-service. Number of members who died during fiscal year. Number of members who were retired during fiscal year.	288 67 36	391
· ·	90	
Number of members in Retirement System June 30, 1925		4,128
IV.		
RETIREMENT OF MEMBERS		
Number receiving retirement allowanees at beginning of fiscal year		184
Members retired for service during fiscal year at age 70 Members retired for service during fiscal year at ages 62 to 69, both inclusive (after at least ten years of continu-		18
ous service)		14
61 both inclusive (after at least thirty years of continuous service)		0
Members retired for disability during fiscal year (below age 62)		4
of retired members during fiseal year		0
		220
Retired members who died during fiscal year	20	
Retired members reinstated from disability retirement Beneficiarics who died during fiscal year	$\begin{array}{c} 1 \\ 0 \end{array}$	21
Number receiving retirement allowanees at June 30, 1925 Beneficiaries of deceased retired members who are receiv- ing allowances under options selected in accordance with Section 18, Ordinance No. 5561 (New Series) in- cluded in total		199
The total retirement allowances and death benefits paid	to re	etired

members and their beneficiaries during the fiscal year was \$93,312.03.

7

Below is given a list of members retired during the fiscal year 1924-1925, arranged according to the offices or departments in which they were employed:

Retired for Service.

Date

Retirement Became Effective	ಕೆಗೆಗೆ, -	1 1 1 1 1		Oct. 1, 1924 Mar. 1, 1925 Oct. 1, 1924 Feb. 1, 1925	, i	je, –į –	26,1	1,	Oct. 26, 1924 July 1, 1924 Aug. 1, 1924
Position	Storekeeper Jauitor Deputy Registrar	Instrument Maker Registry Clerk Orderly	Foreman Laborer	Laborer Laborer Foreman Teamster	Janitor	Inspector	Vatrillian Conductor Conductor	Sweeper Sweeper Laborer Sweeper	Sweeper Laborer Rammer
Name	Couklin, Frauk Walsh, Edward Dignan, James H.	Turner, MaryLeas. Goodman C	Ashley, Delos R. Daly, Denis	Farrington, Peter M Hedges, Lucius Obram, Thomas G Thompson. James M	Waldron, James	Spencer, John W. Lawton, Edward	Elgin, Ira P. Netzel, August O. Corcoran Patrick	Brogan, Michael Hopkins, Patrick Johnson, Frank W Klenk, Georg G	Stefan, George Ferguson, James. Gillon, Charles M.
Office or Department	EducationElections	Electricity Health, Board of Central Office Relief Home	Park		Public Works, Board of Enilding Renair	Engineering	Municipal Railway	Street Cleaning	Street Repair

List of members retired during the fiscal year 1924-1925—Continued.

Office or Department	Name Kelly Rebest	Name Position Refrice Testing Power Tally Power Track	Reti Be Eff	Became Effective
Playground	Maloney, John Callaghan, Con Wrede, August Raisch, William C	Majoney, John	May Nov. Jan.	1, 1925 1, 1924 1, 1924 1, 1925

Retired for Disability

Retirement Became Effective	April 1, 1925	Motorman Aug. 19, 1924 — Motorman Dec. 21, 1924 — Foreman June 14, 1925
Position	Colleran, Thomas JEngineer	ypencer, Willis E
	s JEngine	E. Motorr T. Motorr
Name	Colleran, Thoma	Spencer, Willis E Crawford, John T Brannan, Joseph
Office or Department	Health, Board of Relief HomePublic Works, Board of	Municipal RailwayStreet Cleaning

Deaths Among Retired Members.

Below is given a list of retired members who died during the fiscal year 1924-1925:

TO SOUTH TO THE ST. HOLDS		2	The state of the s	1	
Name	Date o	Date of Death	Name Date	e of]	Date of Death
Ahlstrand, Bernott W.	Nov.	2, 1924	Higgins, Michael.	. 30,	1925
		15, 1924		9	1924
		31, 1924		11,	1925
		6, 1925		. 29, 1	1925
		21, 1924		. 25,	1925
		19, 1925		, 20,	1924
		21, 1925		. 26,	1925
		29, 1924		10,	1925
		31, 1924		13,	1925
		21, 1925		:: ::	1925

Reinstatement from Disability Retirement.

The following individual was reinstated during the fiscal year to active membership from disability retirement:

McLea, Donald Name

... July 25, 1924 Reinstatement Date of

Death Benefits

incurred in the previous fiscal year but paid in 1924-1925, together with the offices or departments in which they were employed, and the amount of death benefit received by bene-Below is given a list of members who died during the fiscal year including claims fieraries named by them:

Death Benefit	\$ 1,700.45 1,315,01	1,385,24	1,244.12 999.37	916.21	1,583.93 1,358.05 630.15	611.64	641.15	1,296.83
Position	Deputy Assistant Register Clerk	Deputy Clerk, Died 1923-24 Jamiter	Shop Mechanic Janitress Taritor Del 1005 06	Janitress Janitress	Inspector Chauffeur Cook's Helper	Gregg, Margaret	Engineer's Helper	Watchman Tinner
Name	Tolle, Osear Dunsworth, John F.	Groom, James J. McNnlty, Wm. H. Boyde, Edward	Donohne, Charles A. Elliott, Mary E. Vorr Mortin E	Sample, Mary J.	Regan, John Cavanaugh, William H. Branney, Hugh J.	Grege, Margaret. MacMillan, Aeneas Rilee Anna A	Wagner, Henry	Sello, Vincent Watchman Carroll Thomas H
Office or Department	Assessor County Clerk	Ednestion		Health, Board of	Central Office Energency Service San Francisco Hospital	•	Public Works, Board of	Isunding Kepair

Death Benefits-Continued.

			D
Office or Department	Name	Position	Benefit
Engineering	Corinson, Simon	Surveyor's Field Ass't.	1.375.12
0	Hartmann, Fred H.	Inspector	1,408.06
	Hilpisch, Carl	Surveyor	1,715.28
	O 'Connor, Richard W	Inspector	1,452.71
	Turner, William J	Inspector	1,584.57
Municipal Railway	Breen, Cornelius J.	Conductor	1,031.77
	Brainerd, Fred G.	Motorman	1,064,44
	Donlon, Thomas F	Conductor	810.05
	Duffy, Owen		1,022.04
	Fitzgerald, Patrick M.	Motorman	991.93
	Hinton, Guy	Clerk	1,447.00
	Johanson, Peter E.	Conductor	1,144.95
	Keyes, Joseph J.	Motorman	1,071.94
	McCarthy, Bartholomew	Motorman	1,132.42
	Norton, Thomas	Trackman	967.90
	O'Rourke, Isaac W.	Clerk	1,452.30
	Rigney, Francis J.	Conductor	1,090.60
	Thompson, Wm. A.	Conductor	1,057.18
Sewer	Barry, Laurence J.	Sewerman	1,132.60
	Dillon, John	Sewerman	1,056.24
	Fannon, John	Cribber, Died 1923-24.	1,047.81
	Forde, Thomas J.	Laborer	992.29
	Holland, John H	Laborer	1,040.53
	McDermott, James	Cleaner	1,299.93
	Mullin, Daniel	Sewerman	1,121.12
	Sheridan, Thomas F.	Sewerman	1,107.05
Street Cleaning	Bohan, Thomas	Sweeper	924.82
)	Bomberg, Charles A.	Sweeper	1,074.39
	Burke, John H.	Laborer	956.55
	Cullen, John A.	Laborer	886.53
	Hanlon, William E.	Sweeper, Died 1923-24	942,44
	Henry, George C	Sweeper	986.47
	Hurley, Cornelius T.	Laborer	1,132.62
	Kelly, John	Laborer, Paid 1925-26	
	Long, Isaac N.	Laborer	1,016.67

Office or Department	Name	Position	Death Benefits
	McCarthy, Joseph D	McCarthy, Joseph D. Laborer, Paid 1925-26	25 1 20
	Rivest, John L	Rivest, John L. Sweener	_
	Stevenson, Charles	Stevenson, Charles Sweeper	_
	Tracy, James	Fracy, James Laborer	
Street Repair	Burke, James F.	Burke, James F. Foreman	1,380.17
•	Griffin, John M.	Griffin, John M. Laborer	
	Kiernan, Thomas F.	Kiernan, Thomas F. Granite Cutter	1,624.20
	Moran, Bernard J.	Moran, Bernard J. Rammer	
	O'Keefe, Denis J.	O'Keefe, Denis J. Laborer	
Playground	Eagen, Patrick E.	Eagen, Patrick E. Laborer	
	Lane, Edward B.	Lane, Edward B. Laborer, Paid 1925-26	
Sheriff	Davis, Bernard E.	Davis, Bernard E.	1,198,95
	Davey, William	Davey, William Jailer	
	McQuaide, James P.	McQuaide, James P. Superintendent of Jails.	1,481.24
	Ryan, Lissette F.	Ryan, Lissette F. Chief Matron	
Supervisors		Ahern, John Assistant Clerk	
Treasurer	Page, Wun. Merton	Treasurer Page, Wur Merton Assistant Bookkeeper	
	Total Death Bonefits Paid	i.e	30 982 414

VI.

San Francisco School Teachers Included in Retirement System

On November 4, 1924, the people of the City and County of San Francisco adopted Charter Amendment No. 37 empowering the Board of Supervisors to bring teachers of the San Francisco School Department under the City Employees' Retirement System. The Charter Amendment was approved by the Legislature on January 21, 1925, and in June, 1925, the Board of Supervisors adopted the Ordinance necessary to carry out the intent of the Charter Amendment, October 1, 1925, being the date fixed for membership of teachers in the Retirement System to become effective.

Briefly, teachers will become members of the Retirement System on exactly the same basis as other employees with the exception that their rates of contribution and benefits will be based only on that portion of their salaries paid from funds contributed by the City and County of San Francisco, excluding the portion paid by the State of California. This means that about seventy per cent of the salary received by teachers will be taken into account by the Retirement Systems.

tem, the percentage, of course, varying from year to year.

The inclusion of teachers will increase the membership of the Retirement System by approximately twenty-five hundred, making the total membership of the Retirement System in excess of six thousand, six hundred.

VII.

Membership of the Board of Administration

In accordance with Section 4, Article XVII of the Charter, the members of the Retirement System held an election from January 26 to February 10, 1925, both inclusive, for the purpose of choosing a member of the Board of Administration from among the active members of the System to take the place of Edward M. Coffey, whose term of office expired February 20, 1925. The ballots cast during the election were counted by the Registrar of Voters, who certified Charles A. McColm, the eandidate receiving the highest number of votes, as being elected to membership on the Board of Administration. The membership of the Board is made up of the Chairman of the Finance Committee, Board of Supervisors; the Auditor of the City and County; three members elected from the active members of the Retirement System; a resident official of a life insurance company and an officer of a bank, both to be appointed by the Mayor. Arthur S. Holman, Manager of the Travelers Insurance Company, and DeWitt C. Treat, Cashier of the Mission Savings Bank, are the two officials appointed by the Mayor.

The expiration dates of the terms of the various members are as

follows:

Name of Member	Expiration of Term
John W. Rogers	February 20, 1926
Thomas G. Riley	February 20, 1927
Arthur S. Holman	
Dewitt C. Treat	. February 20, 1929
Charles A McColm	February 20 1930

Supervisor Ralph McLeran, Chairman of the Finance Committee, and Thomas F. Boyle, Auditor, are members of the Board by virtue of their official positions.

Respectfully submitted,

BOARD OF ADMINISTRATION, San Francisco City Employees' Retirement System,

RALPH R. NELSON, JOHN W. ROGERS,

SAN FRANCISCO PUBLIC LIBRARY

REPORT

OF THE

BOARD OF ADMINISTRATION

San Francisco City Employees' Retirement System

For the Fiscal Year Ending June 30, 1926

Ι.

STATEMENT OF THE INCOME AND DISBURSEMENTS DURING THE FISCAL YEAR 1925-1926 AND THE ASSETS AND LIABILITIES* AT JUNE 30, 1926.

1.	Houger resours at bury 1, 1020		ψ±,010,200.01
	Income.		
2.	Normal Contributions of Employees\$	506,994.87	
3.	Withdrawn Accumulated Contributions Redepos-	000,001.01	
	ited	2,781.20	
4. 5.	Additional Contributions of Employees Contributions by City to Match Employees' Nor-	1,107.60	
θ.	mal Contributions	506,994.87	
6.	Contribution by City to meet Prior Service Obli-		
_	gation	151,907.93	
7.	Contribution by City to meet Administrative Expenses	14,062.81	
8.	Contribution by City in Excess of Obligation	11,002.31	
	(See Item 36)	15,176.78	
9.	Interest ou Investments	110,630.61	
10.	Total Income		\$1,309,656.67
			
11.	Disbursements.		\$3,382,865.34
12. 13.	Accumulated Contributions Withdrawn \$ Service Retirement Allowances	41,043.40	
14.	Disability Retirement Allowances	118,344.07 8,062.46	
15.	Death Benefits to Members' Beneficiaries	68,641.39	
16.	Death Benefits to Retired Members' Beneficiaries	2,096.63	
17.	Administrative Expenses Amortization of Bonds	14,062.81	
18.	Amortization of Bonds	2,605.21	
19.	Total Disbursements		254,855.97
20.	Balance, as per Ledger Assets, Item 25		\$3,128,009.37
	Ledger Assets.		
21.	Cash		\$ 3,714.52
22.	Bonds (See explanatory statement on page 3):		φ 0,111.02
	Alameda\$	264,346.89	
	Berkeley	3,160.02	
	California, State of	185,986.88	
	EurekaFresno	15,774.62 90,631.89	
	John Swett Union High School District	53,085.30	
	Modesto	503.52	
	Napa	10,939.00	
	Oakland	17,694.61 32,844.03	
	Palo Alto Petaluma	19,498.22	
	Piedmont	17,847.60	
	Richmond	120,118.70	
	Sacramento	337,958.10	
		,373,498.29	
	San Rafael	5,456.55 8,312.11	
	Santa Rosa	12,309,30	
	Stockton	105,218.07	
	United States Government 4th Liberty Loan	416,888.76	\$3,092,072.46
23.	Accrued Interest		22,252.75
24.	Employees' Contributions in course of Collection		9,969.64
25.	Total Ledger Assets, as per Balance in Item		\$3,128,009.37
			ÇO,120,000.01

Non-Ledger Assets.

26.	Present Value of City's Accumulated Contribu- tions to be Released by Death	27,051.14
27.	Present Value of City's Accumulated Contribu- tions to be Released by Disability Retirement	8,478.66
28.	Total Assets	\$3,163,539.17
	Liabilities.*	
29.	Members' Accumulated Normal Contributions	\$1,480,740.93
30.	Members' Accumulated Additional Contributions	2,126.59
31.	City's Accumulated Contributions, Current Service (to match Employees' Normal Contribu-	
		1,480,740.93
32.	tions)	90,107.31
33.	Present Value of Service Retirement Allowances	00,101.01
55.	(Current Service) granted to retired members	69,088,64
34.	Present Value of Disability Retirement Allow- ances (Current Service) granted to retired	20,000,01
	members	11,459.39
35.	Ex-Members' Accumulated Contribution in Sus-	
	pense	97.69
36.	Account with City and County of San Francisco.	
	(See Item 8)	15,176.78
37.	Surplus	14,000.91
38.	Total Liabilities	\$3,163,539,17

SURPLUS.

Explanation of Financial Statement

Items 8-36.—Item 8, \$15,176.78, is the amount by which the City's contributions during the fiscal year exceeded the City's obligations under the System. In effect, this amount is owed by the Retirement System to the City, and is carried, therefore, as a liability in Item 36. The amount will be applied on the City's obligation for the fiscal year 1926-27, thus reducing the amount which otherwise would have to be included in the Budget.

Item 16.—This benefit was paid at the death of a retired member who elected, at the time of his retirement, to have his retirement allowance modified in accordance with Option No. 1, Section 18, Ordinance No. 5561 (New Series). Under this option a lesser retirement allowance is paid to the retired member with the provision that a death benefit shall be paid to his beneficiary.

Item 22.—The funds of the Retirement System are invested in United States Government Bonds, State of California Bonds, and Bonds of Northern California Municipalities or School Districts, as shown in the list under this item. The bonds are either direct obligations of the municipalities listed or of school districts which include within their boundaries one of these municipalities.

Item 24.—This item is made up of contributions from certain per diem employees on compensation earned during the last half of June.

^{*}The Liability for the payment of benefits granted or to be granted on account of prior service is not included in this statement, except for Item 32. The task of checking the prior service rendered by individual members has not been completed. The exclusion of this liability does not affect the condition of the Retirement System shown in the statement, since the city has definitely assumed the liability for prior service, whatever its amount may be (Section 10, Ordinance No. 5561, New Series.)

1926. The contributions were not received by the Retirement System until after the close of the fiscal year, because of the faet that pay rolls in such cases are not completed until about July 6th.

Item 26.—The death benefit provided under the Retirement System is made up, in addition to the accumulated contributions of the deceased member, of an amount equal to the compensation earnable by the deceased member during the six months immediately preceding his death (Section 19, Ordinance No. 5561, New Series). The portion of this amount which is chargeable to current service must be provided from the accumulated contributions of the city. While the Retirement System is young, therefore, and before the City's accumulated contributions held for the benefit of a deceased member is equal to this portion of the six month's compensation earnable, the amount actually paid will exceed the amount on hand for that purpose, the excess to be made up in the future by the excess of the City's accumulated contributions over this portion of the six months' compensation earnable in the east of deaths of members who have been in the Retirement System for a number of years. Credit is taken in Item 26, above, for these accumulated contributions to be released in the future, only to the extent of the actual accumulated excess on account of death claims paid through June 30, 1926.

Item 27.—On account of the guarantee of a minimum disability benefit under the Retirement System (Section 16, Ordinance 5561, New Series), the present value of such benefits granted on account of current service and chargeable against the accumulated contributions of the city, while the System is young, will exceed the amount of the City's accumulated contributions held for the benefit of the members retired for disability. As in the case of death benefits explained in the preceding paragraph, this excess will be made up in the future by the excess of the City's accumulated contributions over the then present value of disability retirement allowances granted on account of current service in the ease of members who have been in the Retirement System for a number of years.—Credit is taken in Item 27, above, for these accumulated contributions to be released in the future, only to the extent of the excess on account of the current service disability pension granted to retired members.

Items 29-31.—Item 29, \$1,480,740.93, is the total of all normal contributions (as distinguished from additional contributions) standing to the eredit of individual members at June 30, 1926, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made Normal contributions are matched, dollar for dollar, by the City, as evidenced by Item 31 (Section 5, Ordinance No. 5561, New Series).

Item 30.—This item of \$2,126.59 is the total of all additional contributions standing to the credit of individual members at June 30, 1926, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made. Every member has the privilege of making additional contributions to provide benefits in addition to those which will be provided by his normal contributions and the equal contributions of the City. The City does not match additional contributions (Section 5, Ordinance No. 5561, New Series).

Item 32.—This item of \$90,107.31 represents the City's accumulated

contributions released by the withdrawal by employees of their accumulated contributions on account of separation from city-service. These accumulated contributions are held to meet the obligation of the City on account of prior service of members (Section 7, Ordinance No. 5561, New Series).

Items 33-34.—These items represent the present value of service and disability retirement allowances granted on account of current service only. As explained in the footnote on page 3, no notice is taken of benefits granted or to be granted on account of prior service.

Item 35.—Included in this item are the accumulated contributions of individuals whose memberships in the Retirement System have been terminated because of their separation from city-service, but, in whose cases, due to inability to deliver, the warrants drawn in refund of the accumulated contributions have been cancelled and the amounts held in suspense.

Item 37.—The surplus of \$14,000.91 is due entirely to the fact that the interest earned since the establishment of the Retirement System is greater than the interest credited to the members and the City on the contributions made by them. Interest at the rate of 4 per cent. per annum, compounded annually, is allowed on all contributions from the first day of the month following that for which contributions are made. The funds of the Retirement System are invested in bonds, as listed in Item 22, to yield from 4.30 to 4.80 per cent. As shown by the Statements of the Retirement System for previous fiscal years, the excess interest earned on investments has been offset in part by the facts that all the members' contributions are not received by the first day of the month following that for which contributions are made, that the City's contributions are not made until the taxes for the fiscal year are received in the Treasurer's Office and apportioned by the Auditor and Treasurer, and that a few days sometimes elapse after the receipt of the contributions before it is possible to invest them. During the fiscal year closing June 30, 1926, the excess interest earned was \$9.794.08, which added to the amount brought forward from the previous year gives the total of \$14,000.91 shown here.

H.

An Explanation as to Assets, Liabilities and Surplus

Particular attention is called to the popular error of considering cash and securities on hand as "surplus." There is no "surplus" unless the cash and securities, plus any other assets there may be, exceed all liabilities. Just as a bank is liable for deposits and any other outstanding promises to pay, so is the Retirement System liable for accumulated contributions and promises to pay retirement allowances, and, before there can be any surplus under the Retirement System, assets equal to this liability must be provided.

Article XVII of the Charter and Ordinance No. 5561 (New Series) require that the Retirement System be established on the reserve basis, that is, that provision be made for liabilities when they are incurred instead of when they mature, a principle upon which every sound life insurance company and every sound retirement system is based. The principal cause of insolvency and inability to pay claims in the case of numerous pension funds has been the lack of a forecast of the cost of

benefits provided, and consequently, the failure to make provision for meeting those costs. The City and County of San Francisco and the members of the Retirement System could not be asked to contribute to a retirement system that is not sound not only for the present but for all the future as well. A retirement system to be sound must make provision for liabilities when they are incurred instead of when they mature.

Liabilities are incurred as service is rendered to the City and County by members of the Retirement System, and assets to meet these liabilities are provided by the contributions from members deducted from compensation paid for such service and by equal contributions from the City and County. Assets equal to Members' Accumulated Contributions must be on hand at all times to meet promises to refund such contributions upon separation from City-service or death or to apply them to purchase retirement allowances upon retirement. Assets in an equal amount must be on hand for the City's Accumulated Contributions.

Every dollar in the Retirement Fund is held to meet specific liabilities. These liabilities are listed in Items 29 to 38 on page 3 of this Report and are explained on pages 3, 4 and 5. As long as the assets of the Retirement System are used only to meet the liabilities for which they have been set aside, the time will never come when the City and County and the members of the System will be forced to choose between providing staggering sums or allowing the System to default in payments to members.

III.

MEMBERSHIP

Number of members in Retirement System July 1, 1925 Number of employees who became members during fiscal	4,128
year	3,177
Number of members who withdrew during fiscal year on account of separation from City-service	
Number of members in Retirement System June 30, 1926	6,775
IV.	
RETIREMENT OF MEMBERS	
Number receiving retirement allowances at beginning of fiscal year	199 63
Members retired for service during fiscal year at age 10. Members retired for service during fiscal year at ages 62 to 69, both inclusive (after at least ten years of continuous service)	31
Members retired for service during fiscal year at ages 60 to 61, both inclusive (after at least thirty years of continuous service)	0
uous service)	U

Members retired for disability during fiscal year (below age 62)		14
Beneficiaries beginning to receive allowances upon death of retired members during fiscal year.		0
		307
Retired members who died during fiscal year. Retired members reinstated from disability retirement	1	
Beneficiaries who died during fiscal year	()	28
Number receiving retirement allowances at June 30, 1926 Beneficiaries of deceased retired members who are receiving allowances under options selected in accordance with Section 18, Ordinance No. 5561 (New Series) included		279
in total		2

The total retirement allowances and death benefits paid to retired members and their beneficiaries during the fiscal year was \$128,503.16.

Below is given a list of members retired during the fiscal year 1925-1926, arranged according to the offices or departments in which they were employed:

Retired for Service.

Adult Probation....

				Date	te	
				Retirement	mer	ب
Office or Department	Name	Position		Became	me	
				FILECTIVE	117	
dult Probation	Nicholl, William H.	Chief Officer		rep.	Į, 1	926
ducation	Adams, Clara A.	Teacher		Oct.	-i	1925
	Barry, Mary E.	Teacher		Jan. 2	5, 1	1926
	Beardsley, Emma F.	Vice-Principal		Oct.	-,	1925
	Brogan Katherine E	Principal		June	-	926
	Brown Annie M.	Teacher		Oct.	1	1925
	Carev. Agnes A.	Teacher		Jan. 2	5, 1	1926
	Casev. Kate F.	Principal		April	1,1	956
	Classen, Louise M.	Teacher		May	1,	956
	Connell, Mary I.	Teacher				925
	Dignan, John P.	Janitor			23, 1	925
	Dovle. Michael J.	Teacher				925
	Dunn, George F.	Janitor		May	, ⊢	956
	Duraind, May R.	Principal		April	급	956
	Eaton, Pauline S.	Teacher	:	Oct.	뉴	925
	Elliot, Mary	Teacher		Feb.	,	956
	Ephraim, Adeline.	Teacher		Nov.	-,	1925
	Gallagher, Rose C.	Teacher		Feb.	1,	956
	Gannon, Mary F.	Teacher		Oct.	1, 1	925
	Ganzert, Winifred	Janitress		Aug. 1	7, 1	927
	Glennon, Isabel T.	Teacher		Oct.	-	925
	Goldsmith, Rose	Principal		Oct.	1, 1	925
	Hackett, Eva S.	Teacher		Oct.	٦ -	1925
	Hare, Kate May	Teacher		Oct.	1,	1925
	Hart, Pauline.	Principal		Oct.	1,	1925
	Hayes, Annie	Janitress.		Feb.	-	1926
	Heineberg, Laura	Teacher	-	Feb.	1,	1926
	Henderson, Mary J.	Vice-Principal		Oct.	i,	1925
	Hoogs, Mary A.	Teacher		Oct.	i,	1925
	Kervan, Ida M	Principal.		Oct.	1,	1925
		Teacher		Oct.	≓.	1925
		Teacher		Oct.	-i,	1925
	McGeough, Rose T.	Teacher.		May	- -	926

Date

Retirement Became Effective	Oct. 1, 1925	Jan. 1, 1926	Oct. 1, 1925	Oct. 1, 1925	Oct. 1, 1925	Oct. 1, 1925	Oct. 1, 1925	Oct. 1, 1925	0ct. 1,	. Oct. 1, 1	Jan. 1,	7	Oct. 1,	Oct. 1,	25,		Oct. 1,	. Jan. 1,	Dec. 1,	Jan. 25.		Oct. 1, 1925	7	Sept. 1, 1925	;	Mar. 1.	Jan. 1.	i	-;	<u>-</u>		- i	-	Ang. 1, 1925	
Position	Teacher	Teacher	Teacher	Principal	Principal	Principal	Principal.	Teacher	Vice-Principal	Teacher	Vice-Principal	Teacher	Teacher	Principal	Teacher	Principal	Teacher	Teacher	Deputy Superintendent	Teacher	Teacher	Teacher	Teacher	Janitor		Helper in Laboratory.	Industrial Inspector	Industrial Inspector	Cook	Wardman	Deputy Clerk	Forester	Teamster	l,ahorer –	
Name	McLaughlin, Agnes M	Witchell Grace D.	Morton, Carrie I.	Murnhy, Charles H.	Newhall, Cecilia C	Pechin, Celina R.	Phillips, Hannah	Provost, Charlotte E	Robertson, Augusta C.	Rvan, Elizabeth T.	Schendel, Ada	Shepheard, Kate	Simon, Minna	Sturges, Selden.	Sullivan, Margaret A.	Sulliyan, Nora M.	Theobald, Ann	Traynor, Mary E.	Webster, Reginald	Wentworth, Gussie M.	Williams, Kate F.	Williams, Mercy C.	Woodland, Isabella C.	Young, David		Hobson, Alice A	Mason, Alonzo	Miller, Henry D.	Blyth, William J.	Robertson, James L.	Kearny. Dennis	Harkness, Edward	Mottrom, John	Mulholland, Hugh	
Office or Department																									Health, Board of	Central Office			Relief Home	San Francisco Hospital	Justices, Court	Park			

List of members retired during the fiscal year 1925-1926—Continued.

			7	Date	
Office or Department	Nomo	10,74,70	Retin	Retirement	ıt
) Transit	LOSICION	Dec Effe	Effective	
Police Dept.	Ramazzino, Giacomo	Cook	Ang 16 1925	191	985
Public Works, Board on			ent.	5	010
Building Repair	Barry, Aaron J.	Janitor	Ang.		925
	Crowe, Frank	Watchman	Anril		1926
	Erickson, Charles M.	Janitor	Inly	16	92,
	Hagan, Edward E.	Watchman	June	=	92
	McGuire, Arthur W.	Carpenter	VIII.		1925
Municipal Railway	Bradley, Charles L.	Painter	Mar.		22,
	Curry, Peter	Trackman	June		926
	Donlon, Thomas	Motorman	Jan.	-	1923
	Leighton, John B.	Adjuster of Claims	May		.923
	Quinn, John	Conductor	June		1926
	White, John H.		Aug.		925
Street Cleaning	Earry, David E.	Laborer	July		1925
	Carlson, Sven A.	Laborer	Feb.		1926
	Gomez, Joseph L.	Sweeper	Oct.		1925
	Walsh, Cornelius.	Laborer	May		926
Street Repair	Glynn, Michael J.	Paver	Jan.		1926
	Holmquist, Frank O.	Laborer	Feb.		1926
	Kilmartin, Michael C	Asphalt Finisher	Jan.		926
	Leaby, Dennis.	Laborer	June		926
	McDermott, James P.	Asphalt Worker	Feb.	-	926
	Reynolds, John J.	Granite Cutter	Dec.		1925
	Scullion, Patrick	Laborer	Dec.		63
	Wallace Thomas E	Dommen	June	-i ,	9261
Sheriff	Vahev Thomas F	Lonon	July	-i -	1929
Supervisors, Board of.	Donahue, James P.	Superintendent Auditorium	Aus.	-i ,-	1926
	Retired for Disability	lisability			
Education	Bretz, Bertha M.	Teacher	Oct.		1925
	Cohen, Gertrude J.	.Teacher	Oct.	, r.c	925
	Devlin, Anna E.	.Teacher	June		926
	Duggin, Minnie E.	Teacher	Dec.		1925
	Harrower, Annie W.	Vice-Principal	Nov.	-í	925
	Hawkins, Beatrice C	Teacher	Oct.	9	92.5

List of members retired during the fiscal year 1925-1926 — Continued.

ent	le	ve	1925	1, 1926	1925	1926	1925	1925		1, 1926	1925
tetirement	Весите	Effective	16,	<u></u>	14,	11,	-	13			
Ret	Be	Eff	Dec.	May	Oct.	Feb.	Dec.	Oct.		June	Oct.
				:		al.					
	Position		SS	r	rr	incip.	4	7.		r	nan
	Pos		fanitress.	Teacher	Teacher	Vice-Principal	Teacher	Teacher.		Laborer	Sewerman
			Ja	Ĕ	Ľ	Α	Ŧ	Ţ		L	ŭ
					-			_			
			ry J	Leigh, Mary W	ınie J	nette	Reiter, Mand J	len M		er S	o J
	Name		s, Ma	Mary	·d, Ar	y, An	Man	n, He		Davis, Walter S	Сарр, Котео Ј
	ž		ohne	eigh,	eonai	urph	eiter,	ılliva		avis,	app, l
			H	Ž	Ĕ	Z	ĸ	ž		Q	ٽ
	ent)ť		
	partn								ard o		
,	r Del								ks, Bc	aning	rs
	Unice or Department								Wor	et Cle	Side Sewers
0	CE								bublic Works, Board of	Street Cleaning	Side
									2		

Deaths Among Retired Members

	ath	1925	1925	1926	1925	1926	1926	1925	1926	1925	1928	1926	1926	1925	
	f De	21, 1925	12	22	11,	22.	19	17.	¢1	16,	12,	25	26.	27	
97	ate	Aug.	ığı	ar.	18.	oril	ii.	oc.	oril	ec.	ar.	Bril	E.	bt.	
2-1-2	Ã	A1	A.	N	. A1	A)	Ja	ă	Α.	Ğ	N	V	Ja.	Š	
6.															
Veal															
ca ca															
t ti		:					F= .	rå		1.	3. J.	:	-	ند.	
ž Ē		ins	hn	es	۳.	ce D	am	as (rel	en N	ame	S W	ence	Vilson, William I	
iii.ii	Name	Luc	y, J(Jam	pheri	Gra	Villi	[hon	liche	Hel	n, J	ame	awr	Will	
ਰ =	Z	ges,	arth	ean,	s, Ro	hell.	rel, J	ım, 1	ly, N	van,	npsc	sh, J	ch, L	on,	
ho dred during the fiscal year l		Hedges, Lucius	MeC	MeL	Mili	Mitc	Misl	Obra	Reill	Sulli	Tho	Wal	Wel	Wils	
W. F10															
6 LS	th	925	925	925	976	956	925	925	926	925	956	926	925	956	956
emp	Dea	9, 1	6, 13	4, 1	2, 1	6, 1	1, 1	9, 1	4,	5, 1	6, 15	1, 1	9, 1	6, 1	6, 1
Below is given a list of refired members	Date of Death	-i	Λ	b.c	<u>۔</u> ۔	_	ρι 6/1	-	·.	c:	16	~1	i, 1	. 1	y 1
tire	Da	Aug	Jal	. Aug	. Ma	Jan	Aug.	. Oct	Fel	Dec	Jun	Jan	Sel	Pel	Ma
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elow	ne	vid	d, J	illia	္ပိ	neo	Tho	John	hom	eter	, Ric	ь. Н	gh	lann	ais
n	Naı	', Da	tran	9, W	ghan	Rol	rly,	an,	iff, T	ar, F	rood	, Ira	, Hu	, Jol	, An
	Name	arry	ergs	durke	alla	app,	asse	ogh	unni	neb	astw	llgin,	oley	oley	labn
		Щ.	щ	Щ	0	Ü	0	0	C		1	E.		124	-

Reinstatement from Disability Retirement

and his membership in the Retirement System was terminated as the result of a court decision The following individual was reinstated during the fiscal year from disability retirement that he was entitled to the benefits of the Fireman's Relief Fund:

Name Delany, William P.

Date of Reinstatement and Termination ... Sept. 2, 1925

Death Benefits

in the previous fiscal year but paid in 1925-1926, together with the offices or departments in Below is given a list of members who died during the fiscal year, including claims incurred which they were employed, and the amount of death benefit received by beneficiaries named by them:

Benefit	66	lerk 1,720.70		1.019.48	909.52	820.89	903.87	1,062.56	1,253.31	1,139.80	1,442.54	1,841.44	860.73	1,836.12	1,611.76		706.58	591.05	1,392.95	1,185.02	1,466.44	592.23	795.88	1,259.21	1.124.43
Position	Copyist	Assistant Register Clerk	Teacher	Tanitress	Teacher	Teacher	Teacher	Teacher	Janitor, Died 1921-25.	Teacher	Principal	Stenographer	Janitress	Fire Boat Pilot	Stationary Engineer		Sterilizer Man	Kitchen Porter	Foreman	Teamster	Foreman	Janitress	Laborer	Foreman	Caretaker
Name	McKenna, Frank J.	Mogan, Joseph	Alderson Annie E	Andrews Annie	Bronson, Murrie B.	Cowan, Mary A.	Gull, Minnie S.	Hodgkinson, Frances	Kerr, Martin E.	Martin, Lillian G.	McLeran, Mary	Meyer, George H.	Quane, Mary T.	Johnson, Matthew C.	Keeley, Patrick.		Meyer, Joseph J.	Wright, Manuel	Decker, Frederick A	McGinn, John E.	Moriarty, John	Omeara, Annie	Sullivan, Thomas J.	Walsh, Edmund	d'Or. Claude L.
Office or Department	County Clerk		District Attorney	Faucation										Fire		Health, Board of	San Francisco Hospital		Park						Playeround

List of Death Benefits-Continued

Death Benefit	\$ 1,952.48 2,448.05 1,125.14	1,075.08 825.96 996.12	1,493.28 1,739.01 1,106.72	1,088.34 1,118.65 1,153.54 948.57 1,225.38	1,296.97 1,782.94 1,038.75 1,038.75 1,156.78 2,030.29	1,799.05 1,588.24 989.87 988.34 2,090.86 1,738,15
Position	Assessment Clerk Consulting Structural Engineer Trackman	Motorman Conductor Car Repairer	(\$1,057.18 paid 1924-25) Cleaner Cleaner Sweener	Sweeper, Died 1924-25 Laborer Watchman Laborer, Died 1924-25 Vatchman Tahorer	Laborer Engineer Watchman Laborer Laborer Supt. of Stone Pavements	Deputy Deputy Jailer Jailer Cashier Deputy
Name	Riley, James A Wood, Reuben J Penson Tohn	Luckner, Edgar L. Kendrick, John K. Riordan, John J. Thompson, William A.	O'Neill, Frank D. Winthrop, John A. Henney Jr. Martin	Kelly, John Killiea, John Lovett, Samuel M McCarthy, Joseph D. Montgomery, George Wehb, Bartholomew	Cornyn, William F. Delany, John M. Lally, Matthew E. Moore, William S. O'Regan, Thomas. Reagan, Thomas. Sarcander Alvin	Urbais, Rudolph Willour, Benjamin P. Baly, John W. Walsh, James F. O'Connor, Befward
Office or Department	Public Works, Board of Engineering	Municipal Ballway	Sewer		Street Repair	Recorder

Total Death Benefits Paid ...

\$68,641.39

VI.

San Francisco School Teachers Included in Retirement System

On November 4, 1924, the people of the City and County of San Francisco adopted Charter Amendment No. 37 empowering the Board of Supervisors to bring teachers in the San Francisco School Department under the City Employees' Retirement System. The Charter Amendment was approved by the Legislature on January 21, 1925, and on June 15, 1925, the Board of Supervisors adopted the Ordinance necessary to carry out the intent of the Charter Amendment, October 1, 1925, being the date fixed for membership of teachers in the Retirement System to become effective. From October 1, 1925, to the end of the fiscal year at June 30, 1926, 2,392 teachers became members of the System. In arriving at this number, a teacher employed in both the day and evening schools is counted as one member.

Bricfly, teachers became members of the Retirement System on exactly the same basis as other employees with the exception that their rates of contribution and benefits are based only on that portion of their salaries paid from funds contributed by the City and County of San Francisco, excluding the portion paid by the State of California. This means that about 73 per cent. of the salary received by teachers was taken into account during the fiscal year 1925-26 by the Retirement System, the percentage, of course, varying from year to year.

VII.

Membership of the Board of Administration

In accordance with Section 4, Article XVII of the Charter, the members of the Retirement System held an election from January 26 to February 10, 1926, both inclusive, for the purpose of choosing a member of the Board of Administration from among the active members of the System to take the place of John W. Rogers, whose term of office expired February 20, 1926. The ballots cast during the election were counted by the Registrar of Voters, who certified John W. Rogers, the candidate receiving the highest number of votes, as being re-elected to membership on the Board of Administration. The membership of the Board is made up of the Chairman of the Finance Committee, Board of Supervisors; the Auditor of the City and County; three members elected from the active members of the Retirement System; a resident official of a life insurance company and an officer of a bank, both to be appointed by the Mayor. Arthur S. Holman, Manager of the Travelers Insurance Company, and DeWitt C. Treat, Cashier of the Mission Savings Bank, are the two officials appointed by the Mayor.

The expiration dates of the terms of the various members are as follows:

Name of Member	Expiration of Term
John W. Rogers	February 20, 1931
Thomas G. Riley	February 20, 1927
Arthur S. Holman	February 20, 1928
DeWitt C. Treat	
Charles A, McColm	February 20, 1930

Supervisor James B. McSheehy, Chairman of the Finance Committee, and Thomas F. Boyle, Auditor, are members of the Board by virtue of their official positions.

Respectfully submitted,

BOARD OF ADMINISTRATION.

San Francisco City Employees' Retirement System.

RALPH R. NELSON, Secretary-Actuary. JOHN W. ROGERS, President.



EAN F. CISCE

REPORT

OF THE

BOARD OF ADMINISTRATION

SAN FRANCISCO CITY
EMPLOYEES' RETIREMENT SYSTEM

FOR THE FISCAL YEAR ENDING JUNE 30, 1927



I.

STATEMENT OF THE INCOME AND DISBURSEMENTS DURING THE FISCAL YEAR 1926-1927 AND THE ASSETS AND LIABILITIES* AT JUNE 30, 1927.

1.	Ledger Assets at July 1, 1926		\$3,128,009.37
2.	Income Normal Contributions of Employees\$	590,207.48	
3.	Withdrawn Accumulated Contributions Redepos- ited	3,230.40	
4. 5.	Additional Contributions of Employees	1,958.02	
6.	mal Contributions	590,207.48	
7.	ligation Contribution by City to meet Administrative Expenses	227,773.99 13,935,71	
8. 9.	Interest on Investments Profit on Call or Sale of Securities	167,070.66 808.61	
10.	Total income		\$1,595,192.35
11.	Disbursements		\$4,723,201.72
12.	Accumulated Contributions Withdrawn	39,190.11	
13.	Service Retirement Allowances	173,724.59	
14.	Disability Retirement Allowances	15,290.76	
15.	Death Benefits to Members' Beneficiaries	113,537.36	
16.	Death Benefits to Retired Members' Beneficiaries	9,525.15	
17. 18.	Administrative Expenses	13,935.71	
19.	Amortization of Bonds	5,194.28	
19.	current Year's Obligation	15,176.78	
20.	Total Disbursements		385,574.74
21.	Balance, as per Ledger Assets, Item 29		\$4,337,626.98
	Ledger Assets		
22.	Cash		3,518.94
22. 23.	Bonds, Government, State and Municipal:		
	4.1		,
	Alameda\$	265,179.69	,
	Berkelev	6,340.46	,
	Berkelev		,
	Berkelev	6,340.46 167,360.67 337,224.61	,
	Berkeley California, State of East Bay Municipal Utility District Eureka	6,340.46 167,360.67 337,224.61 24,471.56	,
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46	ŕ
	Berkeley California, State of	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32	,
	Berkeley California, State of	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 39,231.11	ŕ
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 39,231.11 9,774.78	,
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 39,231.11 9,774.78 17,397,12	,
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa Oakland	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 39,231.11 9,774.78 17,397.12 28,921.86	,
	Berkeley California, State of	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 39,231.11 9,774.78 17,397.12 28,921.86 37,881.40	·
	Berkeley California, State of East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District. Modesto Napa Oakland Palo Alto Petaluma	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 39,231.11 9,774.78 17,397.12 28,921.86 37,881.40 38,123.89	·
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa Oakland Palo Alto Petaluma Piedmont	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 39,231.11 9,774.78 17,397.12 28,921.86 37,881.40 38,123.89 29,339.02	·
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa Oakland Palo Alto Petaluma Piedmont Richmond	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 9,774.78 17,397.12 28,921.86 37,881.40 38,123.89 29,339.02 219,570.67	·
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa Oakland Palo Alto Petaluma Piedmont	6,340,46 167,360,67 337,224,61 24,471,56 103,520,46 52,946,32 39,231,11 9,774,78 17,397,12 28,921,86 37,881,40 38,123,89 29,339,02 219,570,67 341,208,97	·
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa Oakland Palo Alto Petaluma Piedmont Richmond Sacramento	6,340,46 167,360,67 337,224,61 24,471,56 103,520,46 52,946,32 39,231,11 9,774,78 17,397,12 28,921,86 37,881,40 38,123,89 29,339,02 219,570,67 341,208,97	·
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa Oakland Palo Alto Petaluma Piedmont Richmond Sacramento San Francisco San Jose San Mateo	6,340.46 167,360.67 337,224.61 24,471.56 103,520.46 52,946.32 39,231.11 9,774.78 17,397.12 28,921.86 37,881.40 38,123.89 29,339.02 219,570.67 20,003.63 341,208.97 ,415,440.75 20,003.63	·
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa Oakland Palo Alto Petaluma Piedmont Richmond Sacramento San Francisco San Jose San Mateo San Rafael	6,340,46 167,360,67 337,224,61 24,471,56 103,520,46 52,946,32 39,231,11 28,921,86 37,881,40 38,123,89 29,339,02 219,570,67 341,208,97 415,440,75 20,003,63 27,404,70 6,476,19	,
	Berkeley California, State of. East Bay Municipal Utility District	6,340,46 167,360,67 337,224,61 24,471,56 103,520,46 52,946,32 19,774,78 17,397,12 28,921,86 37,881,40 38,123,89 29,339,02 219,570,67 341,208,97 ,415,440,75 20,003,63 27,404,70 6,476,19 22,489,77	·
	Berkeley California, State of. East Bay Municipal Utility District Eureka Fresno John Swett Union High School District Marin Municipal Water District Modesto Napa Oakland Palo Alto Petaluma Piedmont Richmond Sacramento San Francisco San Jose San Mateo San Rafael Santa Rosa Stockton	6,340,46 167,360,67 337,224,61 24,471,56 103,520,46 52,946,32 39,231,11 9,774,78 17,397,12 28,921,86 37,881,40 38,123,89 29,339,02 219,570,67 20,003,63 341,208,97 ,415,440,75 20,003,63 27,404,70 6,476,19 22,489,77 114,053,87	
	Berkeley California, State of. East Bay Municipal Utility District	6,340,46 167,360,67 337,224,61 24,471,56 103,520,46 52,946,32 19,774,78 17,397,12 28,921,86 37,881,40 38,123,89 29,339,02 219,570,67 341,208,97 ,415,440,75 20,003,63 27,404,70 6,476,19 22,489,77	\$3,741,696.76

24.	Bonds, Public Utility: Coast Valleys Gas & Electric Co	25,009.20 152,591.50 76,769.14 153,631.23 42,576.71	450, <i>577.7</i> 8
25.	Bonds, Railroad:		
26.	Southern Pacific Co. Accrued Interest		37,326.65 68,034,24
27.	Employees' Contributions in course of Collection		12,840.67
28.	Account with City and County of San Francisco		23,631.94
29.	Total Ledger Assets, as per Balance in Item 21		\$4,337,626.98
	Non-Ledger Assets		
30.	Present Value of City's Accumulated Contribu-		
31.	resent Value of City's Accumulated Contribu-		39,865.47
51,	tions to be Released by Disability Retirement		17,767.57
32.	Total Assets		\$4,395,260.02
	Liabilities*		
33.	Members' Accumulated Normal Contributions		2,049,939.00
34. 35.	Members' Accumulated Additional Contributions City's Accumulated Contributions, Current Ser- vice (to match Employees' Normal Contribu-		4,184.78
	tions)		2,049,939.00
36. 37.	City's Other Accumulated Contributions		130,388.16
57.	(Current Service) granted to retired members		99,357,10
38.	Present Value of Disability Retirement Allow-		
	ances (Current Service) granted to retired		27,935.57
39.	Ex-Members' Accumulated Contributions in Sus-		
40,	pense Surplus		141.31 33,375.10
41.	Total Liabilities		\$4,395,260,02
			, ,,

SEE SECTION II, PAGE 5, EXPLAINING ASSETS, LIABILITIES AND SURPLUS.

Explanation of Financial Statement

Item 16.—This benefit was paid at the death of retired members who elected, at the time of their retirement, to have their retirement allowances modified in accordance with Option No. 1, Section 18, Ordinance No. 5561 (New Series). Under this option lesser retirement allowances are paid to retired members with the provision that death benefits shall be paid to their beneficiaries.

Items 23, 24, 25—The Funds of the Retirement System are invested in United States Government Bonds, State of California Bonds, Bonds of Northern California Municipalities or School Districts, Public Utility Bonds and Railroad Bonds, as shown in the lists under these

^{*}The Liability for the payment of benefits granted or to be granted on account of prior service is not included in this statement, except for Item 36. The task of checking the prior service rendered by individual members has not been completed. The exclusion of this liability does not affect the condition of the Retirement System shown in the statement, since the city has definitely assumed the liability for prior service, whatever its amount may be (Section 10, Ordinance No. 5561, New Series).

items. The municipal bonds are either direct obligations of the municipalities listed in Item 23 or of school districts which include within their boundaries one of these municipalities.

Item 27.—This item is made up of contributions from certain per diem employees on compensation earned during the last half of June, 1927. The contributions were not received by the Retirement System until after the close of the fiscal year, because of the fact that pay rolls in such cases are not completed until about July 6th.

Item 30.—The death benefit provided under the Retirement System is made up, in addition to the accumulated contributions of the deceased member, of an amount equal to the compensation earnable by the deceased member during the six months immediately preceding his death (Section 19, Ordinance No. 5561, New Series). The portion of this amount which is chargeable to current service must be provided from the accumulated contributions of the City. While the Retirement System is young, therefore, and before the City's accumulated contributions held for the benefit of a deceased member is equal to this portion of the six months' compensation earnable, the amount actually paid will exceed the amount on hand for that purpose, the excess to be made up in the future by the excess of the City's accumulated contributions over this portion of the six months' compensation earnable in the case of deaths of members who have been in the Retirement System for a number of years. Credit is taken in Item 30, above, for these accumulated contributions to be released in the future, only to the extent of the actual accumulated excess on account of death claims paid through June 30, 1927.

Item 31.—On account of the guarantee of a minimum disability benefit under the Retirement System (Section 16, Ordinance No. 5561, New Series), the present value of such benefits granted on account of current service and chargeable against the accumulated contributions of the City, while the System is young, will exceed the amount of the City's accumulated contributions held for the benefit of the members retired for disability. As in the case of death benefits explained in the preceding paragraph, this excess will be made up in the future by the excess of the City's accumulated contributions over the then present value of disability retirement allowances granted on account of current service in the case of members who have been in the Retirement System for a number of years. Credit is taken in Item 31, above, for these accumulated contributions to be released in the future, only to the extent of the excess on account of the current service disability pension granted to retired members.

Items 33-35.—Item 33, \$2,049,939.00, is the total of all normal contributions (as distinguished from additional contributions) standing to the credit of individual members at June 30, 1927, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made. Normal contributions are matched, dollar for dollar, by the City, as evidenced by Item 35 (Section 5, Ordinance No. 5561, New Series).

Item 34.—This item of \$4,184.78 is the total of all additional contributions standing to the credit of individual members at June 30, 1927, together with interest at 4 per cent. per annum, compounded

annually, from the first day of the month following that for which the contributions were made. Every member has the privilege of making additional contributions to provide benefits in addition to those which will be provided by his normal contributions and the equal contributions of the City. The City does not match additional contributions (Section 5, Ordinance No. 5561, New Series).

Item 36.—This item of \$130,388.16 represents the City's accumulated contributions released by the withdrawal of employees of their accumulated contributions on account of separation from city-service. These accumulated contributions are held to meet the obligation of the City on account of prior service of members (Section 7, Ordinance No. 5561, New Series).

Items 37-38.—These items represent the present value of service and disability retirement allowances granted on account of current service only. As explained in the footnote on page 3, no notice is taken of benefits granted or to be granted on account of prior service.

Item 39.—Included in this item are the accumulated contributions of individuals whose memberships in the Retirement System have been terminated because of their separation from city-service, but, in whose cases, due to inability to deliver, the warrants drawn in refund of the accumulated contributions have been cancelled and the amounts held in suspense.

Item 40.—The surplus of \$33,375.10 is due entirely to the fact that the interest earned plus the profit from sale or call of securities since the establishment of the Retirement System is greater than the interest credited to the members and the City on the contributions made by them. Interest at the rate of 4 per cent. per annum, compounded annually, is allowed on all contributions from the first day of the month following that for which contributions are made. The funds of the Retirement System are invested in bonds, as listed in Items 23, 24 and 25, to yield from 4.30 to 5.35 per cent. As shown by the Statements of the Retirement System for previous fiscal years, the excess interest earned on investments has been offset in part by the facts that all the members' contributions are not received by the first day of the month following that for which contributions are made, that the City's contributions are not made until the taxes for the fiscal year are received in the Treasurer's Office and apportioned by the Auditor and Treasurer, and that a few days sometimes elapse after the receipt of the contributions before it is possible to invest them. During the fiscal year closing June 30, 1927, the excess interest earned, plus the profit from sale or call of bonds, was \$19,374.19 which added to the amount brought forward from the previous year gives the total of \$33,375.10 shown here.

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An Explanation as to Assets, Liabilities and Surplus

Particular attention is called to the popular error of considering cash and securities on hand as "surplus." There is no "surplus" unless the cash and securities, plus any other assets there may be exceed all liabilities. Just as a bank is liable for deposits and any other outstanding promises to pay, so is the Retirement System liable

for accumulated contributions and promises to pay retirement allowances, and, before there can be any surplus under the Retirement System, assets equal to this liability must be provided.

Article XVII of the Charter and Ordinance No. 5561 (New Series) require that the Retirement System be established on the reserve basis, that is, that provision be made for liabilities when they are incurred instead of when they mature, a principle upon which every sound life insurance company and every sound retirement system is based. The principal cause of insolvency and inability to pay claims in the case of numerous pension funds has been the lack of a forecast of the cost of benefits provided, and consequently, the failure to make provision for meeting those costs. The City and County of San Francisco and the members of the Retirement System could not be asked to contribute to a retirement system that is not sound not only for the present but for all the future as well. A retirement system to be sound must make provision for liabilities when they are incurred instead of when they mature.

Liabilities are incurred as service is rendered to the City and County by members of the Retirement System, and assets to meet these liabilities are provided by the contributions from members deducted from compensation paid for such service and by equal contributions from the City and County. Assets equal to Members' Accumulated Contributions must be on hand at all times to meet promises to refund such contributions upon separation from Cityservice or death or to apply them to purchase retirement allowances upon retirement. Assets in an equal amount must be on hand for the City's Accumulated Contributions.

Every dollar in the Retirement Fund is held to meet specific liabilities. These liabilities are listed in Items 33 to 40 on page 2 of this Report and are explained on pages 4 and 5. As long as the assets of the Retirement System are used only to meet the liabilities for which they have been set aside, the time will never come when the City and County and the members of the System will be forced to choose between providing staggering sums or allowing the System to default in payments to members.

III.

MEMBERSHIP

MEMBERSIII	
Number of members in Retirement System July 1, 1926 Number of employees who became members during fiscal	6,775
year	908
Former teachers who became members in accordance with	
Section 9, Article XVII of the Charter	167
	7,850
Number of members who withdrew during fiscal year on	
account of separation from City-service	
Number of members who died during fiscal year 90	
Number of members who were retired during fiscal year 244	722
Number of members in Retirement System June 30, 1927	7,128

IV.

RETIREMENT OF MEMBERS

Number receiving retirement allowances at beginning of		250
fiscal year		279
Members retired for service during fiscal year at age 70		22
Members retired for service during fiscal year at ages 62		
to 69, both inclusive (after at least ten years of con-		
tinuous service)		43
Members retired for service during fiscal year at ages 60		
to 61, both inclusive (after at least thirty years of		
continuous service)		2
		_
Members retired for disability during fiscal year (below		16
age 62)		10
Beneficiaries beginning to receive allowances upon death		_
of retired members during fiscal year		0
Former teachers retired under Section 9, Article XVII of		
the Charter		161
		523
Retired members who died during fiscal year	24	
Retired members reinstated from service retirement	1	
	0	25
Beneficiaries who died during fiscal year.	U	20
- T 1 11 11 11 11 11 11 11 11 11 11 11 11	_	400
Number receiving retirement allowances at June 30, 1927		498
Beneficiaries of deceased retired members who are receiv-		
ing allowances under options selected in accordance		
with Section 18, Ordinance No. 5561 (New Series)		
included in total		2

The total retirement allowances and death benefits paid to retired members and their beneficiaries during the fiscal year was \$198,540.50.

Below is given a list of members retired during the fiscal year 1926-27, arranged according to the offices or departments in which they were employed, names of former teachers retired under Charter Amendment 34, adopted in November, 1926, being marked with an asterisk:

Retired for Service

	Retired for Service	e		
			Da	te
			Retire	
Office or Department	Name	Position	Beca	
Office of Department	rvanic	1 OSIGOR		
D1 2 D 1 f	A.1 T D	D	Effec	
Education, Board of	Adams, Lucy F	Principal	July	1, 1926
	*Banning, Frances A	Principal	May	1, 1927
	*Barber, Emma J	Teacher	May	1, 1927
	*Bigelow, Susan H	Teacher	May	1, 1927
	*Bigley, Jane A	Teacher	May	1, 1927
	*Poland Joanna M.	Tonobor		
	*Boland, Joanna M		May	1, 1927
	*Bonelli, Edith M	leacher	May	1, 1927
	*Bradbury, Vesta E		May	1, 1927
	*Brooks, Elisha	Principal	May	1, 1927
	*Browne, Esther Bryant, Thomas F	Teacher	May	1, 1927
	Bryant, Thomas F	Ianitor	Sept	1, 1926
	*Burnham, Cordelia	Teacher	May	1, 1927
	*Burnham, Lucretia		May	1, 1927
	*Campbell, Anne B			1, 1927
	*Campbell, Ruth G	reacher	May	1, 1927
	*Canham, Mary J	Γeacher	May	1, 1927
	Casey, Mary E	Teacher	July	1, 1926
	*Cashin, Margaret G	Teacher	May	1, 1927
	*Childs, Katie B	Toochor		1, 1927
	Cove, Emily A		July	1, 1926
	*Cox, Mary M	reacher	May	1, 1927
	*Crowley, Elizabeth'	Teacher	May	1, 1927
	Crowley, Kate H	Principal	July	1, 1926
	Cullen, Jennie	Teacher	July	1, 1926
				10, 1926
	Curry, Margaret E			
	*Curtis, Corinna M	l eacher	May	1, 1927
	*Davis, Fannie V		May	1, 1927
	*Deal, Louise B	Γeacher	May	1, 1927
	*Derham, Theresa E	Teacher	May	1, 1927
	*Dolan, Mary J		May	1, 1927
	*Donnelly, Margaret L	Vice-Principal	May	1, 1927
	*Donovan, Ellen			
			May	1, 1927
	*Doran, Julia A	reacher	May	1, 1927
	*Doughty, Mary A	l'eacher	May	1, 1927
	Duffy, Alicia A	Γeacher	Jan. 2	24, 1927
	*Dunn, Catherine E *Dworzazck, Bertha E	Feacher	Mav	1, 1927
	*Dworzazck Bertha F	Feacher		1, 1927
	*Earle, Susie H	Principal	May	1, 1927
	*E	Concher		
	*Emmons, 1della C			1, 1927
	*Erkson, Jane H		May	1, 1927
	*Fairchild, Maria E		May	1, 1927
	*Fay, Mary A	Гeacher	May	1, 1927
	*Fay, Rose			1, 1927
	*Fischer, Frank			1, 1927
				1, 1927
	*Fischer, Jennie	P 1		
	Flynn, Mary E			1, 1926
	*Gallagher, Annie M			1, 1927
	Gallagher, Cora	Principal	July	1, 1926
	*Goggin, Emily M	Teacher	May	1, 1927
	Goldsmith, Ada			4, 1927
	*Graham, Elizabeth M.J			1, 1927
	*Grant, Ellen G			
				1, 1927
	*Greenhood, Frances]	eacher		1, 1927
	Greer, Jane E *Grimm, Adele L	l eacher		1, 1927
	*Grimm, Adele L	reacher		1, 1927
	*Grosjean, Eily S. M 7			1, 1927
	Hall, Henry C			1, 1926
			J J	,

Service Retirements-Continued

	or rice rectification of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Da	te
			Retire	
Office or Department	Name	Position	Beca	
			Effec	
Education, Board of, cont'd	*Ham, Charles H	Vice-Principal	May	1, 1927
	Hanlon, Louise R *Hare, Fannie *Ilarrison, Eugenia C.	leacher	Jan.	1, 1927
	*Hare, Pannie	. I eacher	May	1, 1927
	*11arrison, Eugenia C	Vias Drivainal	May	1, 1927
	*Ilart, Christine	Tooghor	May	1, 1927
	*Hart, Lydia *Hatch, Louise R *Hawley, Mary E	Teacher	May May	1, 1927 1, 1927
	*Harrley Mary F	Teacher	May	1, 1927
	Havnes Florence S	Teacher	July	1, 1926
	*Heney Elizabeth S	Teacher	May	1, 1927
	*Heney, Elizabeth S *Hertz, Regina	Teacher	May	1, 1927
	Hill, Margaret E	Teacher	May	1, 1927
	Hinds, Annie	Teacher	Oct.	1, 1926
	*Hachheimer Inlia	Teacher	May	1, 1927
	Holmes, Mary B	Teacher	Jan.	1, 1927
	*Horn, Laura J	. Teacher	May	1, 1927
	*Holmes, Mary B *Horn, Laura J* *Horton, Marie* *Huntley, Antoinette M	Teacher	May	1, 1927
	*Huntley, Antoinette M	.Teacher	May	1, 1927
	*Iredale, Ella B	. Principal	May	1, 1927
	*Jacobs, Rebecca	l eacher	May	1, 1927
	Jenkins, Sarah E *Jewett, Fidelia *Johnson, Avalin E	T	April May	1, 1927
	*Ichnoon Avalin E	Toocher	May	1, 1927 1, 1927
	*Johnston, Clara M	Principal	May	1, 1927
	Iones Sarah I	Principal	May	1, 1927
	Jordi Sarah I	Teacher	July	1, 1926
	Jordi, Sarah J* *Josselyn, Ada M	.Teacher	May	1, 1927
	*Kaplan, Marie E	. Teacher	May	1, 1927
	Kean, Kathleen E. *Kellogg, Adelbert E.	. Teacher	July	1, 1926
	*Kellogg, Adelbert E	. Principal	May	1, 1927
	*Kennedy, Josephine	Teacher	May	1, 1927
	Kenny, Jeremiah	. Janitor	Jan.	1, 1927
	*King, Jessie L	leacher	May	1, 1927
	*Kollmyer, Kate *Lambert, Daniel	T	May	1, 1927
	*Lambert, Daniel	Toocher	May Sept 1	1, 1927 1, 1926
	Lavell, Sarall F	TeacherTeacher	July	1, 1926
	Leviere, Blanche L	Teacher	Oct. 1	3, 1926
	Lissak Mande	Teacher	Nov.	1, 1926
	Lissak, Maude* *Lundt, Jennie C	Teacher		1, 1927
	*Lyser, Albert	Principal	May	1. 1927
	*Maccord, Louise	Teacher	May	1, 1927
	*Macdonald, Belle L	Teacher	May	1, 1927
	*Maguire, Marguerite E	Teacher	May	1, 1927
	*Mahoney, Margaret J	. leacher	May	1, 1927
	*Mandeville, Katherine *Martini, Mary G *McColgan, Katherine F *McCorkell, Lizzie	Vias Driveigal	May	1, 1927
	*Martini, Mary G	Vice Principal	May	1, 1927
	* McCorkell Lizzio	Teacher	May	1, 1927 1, 1927
	*McGuire, Mary	Teacher	May	1, 1927
	*McLaughlin, Abbie	Teacher	May	1, 1927
	*McNicoll, Belle	. Teacher	May	1, 1927
	*McNicoll, Belle	.Teacher	July	1, 1926
	*Melody, Adelaide F	.Teacher	May	1, 1927
	*Melody, Adelaide F *Meyer, Rachel	.Teacher	May	1, 1927
	*Miley, Annette D *Millar, Sara H. *Miller, Emma J	.Teacher	May	1, 1927
	*Millar, Sara H	Vice-Principal	May	1, 1927
	*Miller, Emma J	Th	May	1, 1927
	*Miller, Sarah E	leacner	May	1, 1927 1, 1927
	* Wills, Ida E	Teacher	May	1, 1927
	*Moore Fligsboth B	Teacher	May	1, 1927
	*Mitchell, Addie J *Moore Elizabeth B *Moynihan, Nora T	Teacher	May	1, 1927
	mojiman, nora 1			

S	ervice Retirements—Con	ntinued .	Date Retirement
Office or Department	Name	Position	Became Effective
Education, Board of, cont'd	Murphy, Jennie L	Teacher	May 20, 1927
	Nicholl, Clothilde C Noon, Margaret A	Teacher	May 1, 1927
	Noon, Mary G	Vice-Principal	May 1, 1927 Feb. 15, 1927 May 1, 1927
,	O'Brien, Leonora	Teacher	May 1, 1927
,	O'Connell, Anna M O'Connor, Elizabeth	Teacher	Jan. 1, 1927 May 1, 1927
	*O'Loughlen, Nellie	Vice-Principal	May 1, 1927
	*Packham, Elisabeth D.	Principal	May 1, 1927 May 1, 1927
,	*Page, Catherine H *Paxton, Katherine R *Perlet, Hattie F *Phelps, Josephine H	Teacher	May 1, 1927 May 1, 1927
	Perlet, Hattie F	Teacher	May 1, 1927
· ·	*Phelps, Josephine H Power, Patrick W	Teacher	May 1, 1927 Sept. 1, 1926
	*Powers, Margaret V	Teacher	May 1, 1927
	Prag. Mary	Vice-Principal	May 1, 1927
	*Raclet, Victorine M	Teacher	May 1, 1927 May 1, 1927
,	*Raclet, Victorine M *Reeves, Irene M. D *Rich, Lenora A	Teacher	May 1, 1927 May 1, 1927
	*Roberts, Mary E	Leacher	May 1, 1927
	Ryan, Belle Salcido, Manuela G		Jan. 1, 1927 May 1, 1927
:	*Schmit, James J	Teacher	May 1, 1927
	Scott Arthur Walter	Principal	Nov. 11, 1926
	*Scott, Josephine M. E. *Seabrook, Nellie K *Shea, Anna B	Teacher	May 1, 1927 May 1, 1927
	*Shea, Anna B	Teacher	May 1, 1927
	*Simms, Esther	Vice-Principal	May 1, 1927
	Simon, Malvina *Simpson, Sarah S		May 1, 1927 June 9, 1927
	*Sleeper, Mary	Teacher	May 1, 1927
	*Sleeper, Mary Smith, Annie H	Teacher	Oct. 10, 1926
	*Smith, Margaret A *Soule, Fannie L	Teacher	May 1, 1927 May 1, 1927
	*Sprott, Madge	Teacher	May 1, 1927
	*Stallman, Nettie C *Stewart, Virginia	Teacher	May 1, 1927 May 1, 1927
	*Stincen, Ella F	Teacher	May 1, 1927
	*Sullivan, Nellie	Teacher	May 1, 1927
	Sullivan, Nellie *Unger, Annie N *Unger, Rachel	Teacher	May 1, 1927 May 1, 1927
	Van Den Bergh, Flora	Teacher	July 1, 1926
	*Van Vleck, Marea	Teacher	May 1, 1927
	Wade, Janet Wade, Lucy	Principal	April 1, 1927 July 1, 1926
	Watson, James R	Teacher	Jan. 24, 1927
	*Wettig, Anna	Teacher	May 1, 1927
	*Whirlow, Harriet E *Wigand, Sophie	Teacher	May 1, 1927 May 1, 1927
	Wiseman, Mary L	Teacher	Sept. 16, 1926
Electricity, Dept. of	Burnet, Henry M	Instrument Maker	July 1, 1926
Health, Board of Relief Home	Quillen, Edward I	Laundryman	Mar. 4, 1927
San Francisco Hospital	Bird, Wm. E	.Lockerman	May 1, 1927
	Snelling, Richard W	Waiter	Jan. 1, 1927
Park Commission	Atkinson, John R	Foreman	Mar. 25, 1927 June 1, 1927
	Durkin, Patrick H	.Laborer	July 1, 1926
	Franchi, Louisa O'Connell, James		Aug. 1, 1926 Sept. 1, 1926
	Smith, Patrick J	Laborer	Dec. 1, 1926
Public Works, Board of			Mar. 1 1027
Building Repair	Morton, Henrie F.	Foreman Carpenter	Mar. 1, 1927 Nov. 1, 1926
		July Police I III	-, -,

Service Retirements—Continued							
Office or Department	Name	Position	Retirement Became				
Municipal Railway	Chadbourne, SamuelW.C	Conductor	Effective Mar. 1, 1927				
	Faulkner, Henry J C	Conductor	July 1, 1926				
	Marshall, JohnT	rackman	June 25, 1927 Feb. 1, 1927				
Street Cleaning	Allen, Ethan J	weeper	Sept. 14, 1926				
	O'Keeffe, ArthurL	aborer	Sept. 14, 1926 Nov. 25, 1926 April 1, 1927				
Street Repair	Dunne Michael I A	aborer	April 1, 1927 Oct. 1, 1926				
	Evans, JamesS	tationary Fireman	Oct. 1, 1926				
	Leary, John WF Lyons, Patrick DA	oreman Paver	Jan. 1, 1927				
	Lyons, Patrick DA McLaughlin, JohnL	Asphalt Worker	April 15, 1927 Nov. 1, 1926				
Supervisors, Board of	Cleary, ThomasA	Ass't, Clerk	June 1, 1927				
Supervisors, Board of	Miller, James LD	eputy	Jan. 1, 1927				
	Retired for Disability						
Auditor	Tripp, Edwin B D	eputy	Mar. 1, 1927 Feb. 1, 1927				
Education, Board of	Bertorelli, JohnJ.	anitress	Feb. 1, 1927 April 1, 1927				
*	Birch, Lillian LT Bishop, Louise MT	`eacher	May 1, 1927				
	Bishop, Louise MT	eacher	May 1, 1927				
	Bonnell, Geraldine DT	eacher	May 1, 1927 May 1, 1927				
,	Claiborne, Rose VT	eacher	May 1, 1927				
,	Booth, MadelineT Claiborne, Rose VT Croyland, Adeline BT	eacher	May 1, 1927				
	Curran, Nellie GT De Forrest, Susan VT	eacher	May 1, 1927 May 1, 1927				
	Delaney, Kate FT	eacher	Sept. 15, 1926				
	Duxbury, Minnie MT Eccles, Elizabeth BT	eacher	July 1, 1926				
3	Eccles, Elizabeth BT Evans, IsabelT	eacher	May 1, 1927 May 1, 1927				
*	Fleming, HildaT	eacher	May 1, 1927				
*	Fleming, Hilda T Fraser, Lulu Morgan. T Fredericks, Elizabeth LT Griffin, Eva F. T	eacher	May 1, 1927				
	Fredericks, Elizabeth LT	eacher	May 1, 1927				
	Hall, Mary VT	`eacher	May 1, 1927 May 1, 1927				
	Harney, AnnaT	eacher	May 1, 1927				
	Hetzer, MagdaleneT	eacher	Sept. 1, 1926				
	Kay, DoraT MacLean, Flora M. T	eacher	May 1, 1927 May 1, 1927				
2	Maguire, Harriet EllenT	`eacher	May 1, 1927				
,	MacLean, Flora MT Maguire, Harriet EllenT McAllister, Frances HT	eacher	May 1, 1927				
	McArthur, Mary AT McCarty, Eugenie BT	eacher	Sept. 1, 1926 May 1, 1927				
*	Miel, Marion ST	`eacher	May 1, 1927				
	Murnby Matilda R. T	eacher	May 1, 1927				
	O'Leary, Ella R. T Power, Anna K. T Sankey, Mabel F. T Schmidt, Laura S. T	eacher	May 1, 1927 May 1, 1927				
	Sankey, Mabel FT	`eacher	May 1, 1927				
	Schmidt, Laura ST	eacher	May 1, 1927				
	Silver, Maude MT Stack, Christine MT	eacher	May 1, 1927 May 1, 1927				
,	Thompson, Ida MT	`eacher	May 1, 1927				
	Wight, Mary VT Willet, Minnie AT	eacher	May 1, 1927				
Public Works, Board of			May 1, 1927				
Building Repair		Elevator Operator	May 1, 1927				
Municipal Railway	Krow, Max	anitor Trackman	April 1, 1927 Sept. 1, 1926				
Ziameipai Rannay	Gore, Alvenza EP	ainter	May 1, 1927				
	Johnson August C	onductor	Oct. 1, 1926				
	McDonald John T	onductor	Nov. 1, 1926 June 1, 1927				
. Street Cleaning	Newhouse, Wm. G.	lotorman	Sept. 1, 1926				
Street Cleaning	Isaacs, LouisL	aborer	April 1, 1927				

Deaths Among Retired Members

Below is given a list of retired members who died during the fiscal year 1926-27:

Name		Name	Date of Death
Berg, Herman J		McGeough, Rose T	Nov. 15, 1926
Blakeley, Joseph H	May 2, 1927	McPherson, Sina W	Sept. 19, 1926
Classen, Louise M	Feb. 21, 1927	Morgan, John	June 18, 1927
Creedon, Jeremiah	Aug. 4, 1926	Murphy, Annette	Mar. 21, 1927
Curry, Margaret E	June 3, 1927	Norton, Malachi	May 10, 1927
Daly, Denis	Oct. 8, 1926	O'Keefe, Daniel	July 4, 1926
Devlin, Anna E	Sept. 20, 1926	Robertson, James L	April 11, 1927
Evans, James	Nov. 27, 1926	Robinson, Lewis C	Aug. 26, 1926
Hall, Henry C	Nov. 24, 1926	Smith, Patrick J	May 4, 1927
Hoffman, Jane	Feb. 12, 1927	Thompson, James M	Feb. 21, 1927
Hoogs, Mary A	Dec. 6, 1926	Telford, John F	May 5, 1927
McArthur, Mary A	Nov. 9, 1926	Wood, Ida B	June 25, 1927

Reinstatement from Service Retirement

The following individual was reinstated during the fiscal year from service retirement and his membership in the Retirement System was terminated as the result of a court decision that he was not subject to the Retirement Law:

V.

DEATH BENEFITS

Below is given a list of members who died during the fiscal year, together with the offices or departments in which they were employed, and the amount of death benefit received by beneficiaries named by them:

	· ·	•	
Office or Department	Name	Position	Death
			Benefit
Assessor	Riley, Edward A	.Deputy\$	2,300,82
	Sullivan, George H		2,185.92
Civil Service Commission			1,688,11
County Clerk			1,573.59
Education, Board of			1,192,18
	Bray, Louisa F		1,513,35
	Buttner, Violet V		d 1927-28
	Clary, Agnes E		974.77
	Ephraim, Moses A	. IanitorPai	
	Grace, Helen M.	Teacher	1.236.55
	Haussler, Margaret F		1,068,06
	Maher, Minnie		1,115.20
	McCauley, Mary A		1.073.95
	Millie, Mabel F		1,166,74
	Monks, Genevieve M		731.61
	Reid, Mabel Frances		895.23
	Scott, Elizabeth		1,246,48
	Washabaugh, Lorena M.		905.89
Elections, Dept. of			1.796.99
Health, Board of	Donnen, Edward I		1,70.75
Central Office	Hollis Seth A	Tenement House	
Central Office		Inspector	1,276.99
	Starr, Frederick R		1,684.92
			1,439.57
	Witter, Eva L	.inspector	1,709.57

List of Death Benefits-Continued

Office or Department	Name	Position	Death
Relief Home	Arnfield, Percival J. W Gunst, Joseph H	Orderly\$	Benefit 686.26 2,064.23
	Nelson John	Cook	1,567.43
San Francisco Hospital	Bowker, Fannie E	Acting Supt. of Iso-	· ·
	Burke, Anna O		1,991.31
	Kathriner Grace V	Graduate Nurse	608.00
	Meltzer, Otto J	PantrymanPaid	1927-28
	Spoone, Richard	Pantrynian	796.19
Park Commission	Bonnet, Helen M	Publicity Director	779.50
	Fairman, Margaret B	Janitress	519.95 2,342.49
	McHugh, Thomas	Foreman	1,660.21
	Millmore, Carrie M	Manager Chalet	956.07
	Mitchell, Charles	Foreman	1,534.24
	Moriarty, James P	Foreman	1,453.71
	Morton, Michael T Ramari, Selina	Attendant	735.74 479.30
	Scramaglia, James	Teamster	1,102.25
Playground Commission	Doughty, Raeburn	DirectorPaid	1927-28
	Gannon, Alfred J	Laborer	874.34
Public Works, Board of	Lilienthal, Fred W	Laborer	1,413.23
Administrative	Farrell James W	Ass't. Serviceman	1,478.52
	Hill, John P	Stenog'r-Typewriter	1,054.26
	O'Donnell, Eugene \\	Watchman	1,389.92
Building Repair	Banks, Wm. E	Painter	1,448.85
	Kenny, James J	Steamfitter	1,873.72 2,045.94
	Lane. John T	Foreman Painter	2,144.33
	McColm, Charles A	Carpenter	1,849.43
	Streett, Arthur I	Foreman Painter	2,196.76
Engineering	Volch Walter Jacob	Janitor	1,215.86
Liighteering	.waish, waiter Joseph	and Sewers	1,688.65
Municipal Railway	.Cameron, James A	Lineman	1,484.97
	Costello, Patrick Evans, Albert S	Trackman	1,178.80
	Evans, Albert S Fitzpatrick, Dennis	Motorman	2,965.15 1,330.75
	Milnor Clarence H	Motorman Paid	1927-28
	Milnor, Clarence H. Murtle, Thomas O'Connor, Michael	Conductor	1,205.30
	O'Connor, Michael	Motorman	1,353.10
	Quigley, John G	Blacksmith's HelperPaid	1927-28
			1,190.00
	Walch Joseph S	Inspector	1,003,66
Sewer	Wilslow, Thomas	Motorman	1,340.20
Sewer	Buckley, Daniel D	Sewerman	959.36
Street Cleaning	Javery John I	Laborer	1,117.79 1,223.47
Street Cleaning	Loftus, Patrick H	Laborer	1,347.53
	McCann, John	Sweeper	1,121.81
	McKenna, Thomas	Sweeper	1,124.45
Street Repair	Shields, Thomas J	Laborer	1,226.17 1,060.92
creet Repair	Dempsey, Martin J	Rammer	1,395.16
	Donolass Malcolm V	Chaufleur	1,297.81
	Gorman, John V	Laborer	1,113,01
	Hanrahan, David B	Laborer	845.01 1,771.97
	McEnerney, John	Laborer	1,294.51
	McGowan, Philip E	Granite Cutter	2,010.55

List of Death Benefits-Continued

Office or Department	Name	Position	Death
SheriffE	Bannon, Malachi	Jailer\$	Benefit 576,37
		HKeeper	1,122,98
	Clawson, Frank	EKeeper	936.76
		FDeputy	1,499.05
		TKeeper	1.016.83
		WJailer	1,818.06
		ck JDeputy	1,748,13
Supervisors, Board of I	Drady, Řobert G	Supt. of Auditorium	1,570,48
Supplies, Bureau ofI	lilsz, Carl F	Ass't. Stationery Clerk	1,922.64
1	Total Death Ben	efits Paid\$	113,537.36

VI.

San Francisco Former School Teachers Included in Retirement System

On November 2, 1926, the people of the City and County of San Francisco adopted Charter amendment No. 34 (now known as Section 9 of Article XVII), which provides that all teachers who were retired from service in the Public Schools of San Francisco under the provisions of the Law of 1913, establishing the California Public School Teachers' Retirement Salary Fund, and who were not otherwise drawing a pension under the provisions of Article XVII, Section 8 of the Charter, bringing teachers under the San Francisco City Employees' Retirement System, shall be entitled to and shall receive retirement allowances to be calculated on the same basis as that established in the said Section 8 for determining the retirement allowances provided for in that section. The Charter amendment was approved by the Legislature on January 10, 1927, and in March, 1927, the Board of Supervisors, by resolution, made the Charter amendment effective as of May 1, 1927. On that date, as shown elsewhere in this Report, one hundred and sixty-seven former teachers became members of the Retirement System, and one hundred and sixty-one were retired immediately, six of the individuals who became members not qualifying as to age or disability for immediate retirement.

VII.

Membership of the Board of Administration

In accordance with Section 4, Article XVII of the Charter the members of the Retirement System held an election from January 26 to February 10, 1927, both inclusive, for the purpose of choosing two members of the Board of Administration from among the active members of the System to take the place of Thomas G. Riley, whose term of office expired February 20, 1927, and the place of Charles A. McColm, who held the term expiring February 20, 1930, but who died October 15, 1926. The ballots cast during the election were counted by the Registrar of Voters, who certified John F. Brady and

William J. Fitzgerald as being elected to membership on the Board of Administration, Mr. Fitzgerald to serve the balance of the term of Charles A. McColm and Mr. Brady to serve the five-year term expiring February 20, 1932. The membership of the Board is made up of the Chairman of the Finance Committee, Board of Supervisors; the Auditor of the City and County; three members elected from the active members of the Retirement System; a resident official of a life insurance company and an officer of a bank, both to be appointed by the Mayor. Arthur S. Holman, Manager of the Travelers Insurance Company, and DeWitt C. Treat, Vice-President and Manager of the Mission Savings Bank office of the American Trust Company, are the two officials appointed by the Mayor.

The expiration dates of the terms of the various members are as follows:

Name of Member	Expiration	of Z	Γerm
Arthur S. Holman	February	20,	1928
DeWitt C. Treat			
Wm, J. Fitzgerald			
John W. Rogers	February	20,	1931
John F. Brady	February	20,	1932

Supervisor James B. McSheehy, Chairman of the Finance Committee, and Thomas F. Boyle, Auditor, are members of the Board by virtue of their official positions.

Respectfully submitted,

BOARD OF ADMINISTRATION, San Francisco City Employees' Retirement System.

RALPH R. NELSON, Secretary-Actuary. JOHN W. ROGERS, President.



SAN FRANCISCO

REPORT

OF THE

BOARD OF ADMINISTRATION

SAN FRANCISCO CITY EMPLOYEES' RETIREMENT SYSTEM

FOR THE FISCAL YEAR ENDING JUNE 30, 1928

STATEMENT OF THE INCOME AND DISBURSEMENTS DURING THE FISCAL YEAR 1927-1928 AND THE ASSETS AND LIABILITIES* AT JUNE 30, 1928.

1.	Ledger Assets at July 1, 1927	\$4,337,626.98	
	Income		
2. 3.	Normal Contributions of Employees\$ Withdrawn Accumulated Contributions Redepos-	611,223,01	
4. 5.	Additional Contributions of Employees Contributions by City to Match Employees' Nor-	4,252.77 3,177.40	
6.	mal Contributions	611,223.01 337,887.53	
7.	Contribution by City to Meet Administrative Expenses	19,014,02	
8 9.	Interest on Investments Profit on Call or Sale of Securities	223,983.41 860.67	
10.	Total Income		1,811,621.82
11.			\$6,149,248.80
	Disbursements		
12. 13. 14. 15. 16. 17. 18.	Accumulated Contributions Withdrawn\$ Service Retirement Allowances	72,596.35 281,612.65 34,029.68 115,834.67 2,472.05 19,014.02 6,852.76	
19.	Total Disbursements		532,412.18
20.	Balance, as per Ledger Assets, 1tem 28		\$5,616,836.62
	Ledger Assets		
21. 22.	Cash Bonds, Government, State and Municipal: Alameda	264,857,26 6,318,27 157,683,42 354,486,47 26,426,13 113,397,86 52,800,45 124,423,41 23,423,10 18,349,52 25,899,79 41,897,40 56,645,97 29,232,82 222,069,62 341,898,25 ,438,920,69 19,931,13 27,343,91 27,462,46 60,878,54 113,805,04 417,801,84	8,312.37 \$3,944,953.35
	San Rafael Santa Rosa Stockton	6,462.46 60,878.54 113,805.04	\$3,944,

23.	Bonds, Public Utility: California Water Service Corporation	118,457.83 237,367.58 111,174.90 76,731.11 242,863.75 69,958.38 119,706.08 162,211.66 115,500.56	1,253,971.85
24.	Bonds, Railroad Southern Pacific Co	263,497.93	263,497.93
25. 26.	Accrued Interest Employees' Contributions in course of collection	200, 177.50	87,447.51 11,915.14
27.	Account with City and County of San Francisco		46,738.47
28.	Total Ledger Assets, as per Balance in Item 20		\$5,616,836.62
	Non-Ledger Assets		
29.	Present Value of City's Accumulated Contributions to be Released by Death		39,044,61
30.	Present Value of City's Accumulated Contribu- tions to be Released by Disability Retirement		21,154.73
31.	Total Assets		\$5,677,035.96
	Liabilities*		
32. 33. 34.	Members' Accumulated Normal Contributions Members' Accumulated Additional Contributions City's Accumulated Contributions, Current Ser- vice (to match Employees' Norman Contribu-		2,602,369.94 7,580.37
35.	tions)		2,602,369,94 206,593,99
36.	Present Value of Service Retirement Allowances (Current Service) granted to retired members		172,079,48
37.	Present Value of Disability Retirement Allow- ances (Current Service) granted to retired		
38.	members		44,382,89
39.	pense		284.19 41,375.16
40.	Total Liabilities		\$5,677,035.96

SEE SECTION II, PAGE 6, EXPLAINING ASSETS, LIABILITIES AND SURPLUS.

Explanation of Financial Statement

Item 16.—This benefit was paid at the death of retired members, who elected, at the time of their retirement, to have their retirement allowances modified in accordance with Option No. 1, Section 18,

^{*}The Liability for the payment of benefits granted or to be granted on account of prior service is not included in this statement, except for Irem 35. The task of checking the prior service rendered by individual members has not been completed. The exclusion of this liability does not affect the condition of the Retirement System shown in the statement, since the city has definitely assumed the liability for prior service, whatever its amount may be (Section 10, Ordinance No. 5561, New Series).

Ordinance No. 5561 (New Series). Under this option lesser retirement allowances are paid to retired members with the provision that death benefits shall be paid to their beneficiaries.

Items 22, 23, 24.—The Funds of the Retirement System are invested in United States Government Bonds, State of California Bonds, Bonds of Northern California Municipalities or School Districts, Public Utility Bonds and Railroad Bonds, as shown in the lists under these items. The municipal bonds are either direct obligations of the municipalities listed in Item 22 or of school districts which include within their boundaries one of these municipalities.

Item 26.—This item is made up of contributions from certain per diem employees on compensation earned during the last half of June, 1928. The contributions were not received by the Retirement System until after the close of the fiscal year, because of the fact that pay rolls in such cases are not completed until about July 6th.

Item 29.—The death benefit provided under the Retirement System is made up, in addition to the accumulated contributions of the deceased member, of an amount equal to the compensation earnable by the deceased member during the six months immediately preceding his death (Section 19, Ordinance No. 5561, New Series). The portion of this amount which is chargeable to current service must be provided from the accumulated contributions of the City. While the Retirement System is young, therefore, and before the City's accumulated contributions held for the benefit of a deceased member is equal to this portion of the six months' compensation earnable, the amount actually paid will exceed the amount on hand for that purpose, the excess to be made up in the future by the excess of the City's accumulated contributions over this portion of the six months' compensation earnable in the case of deaths of members who have been in the Retirement System for a number of years. Credit is taken in Item 29, above, for these accumulated contributions to be released in the future, only to the extent of the actual accumulated excess on account of death claims paid through June 30, 1928.

Item 30.—On account of the guarantee of a minimum disability benefit under the Retirement System (Section 16, Ordinance No. 5561, New Series), the present value of such benefits granted on account of current service and chargeable against the accumulated contributions of the City, while the System is young, will exceed the amount of the City's accumulated contributions held for the benefit of the members retired for disability. As in the case of death benefits explained in the preceding paragraph, this excess will be made up in the future by the excess of the City's accumulated contributions over the then present value of disability retirement allowances granted on account of current service in the case of members who have been in the Retirement System for a number of years. Credit is taken in Item 30, above, for these accumulated contributions to be released in the future, only to the extent of the excess on account of the current service disability pension granted to retired members.

Items 32-34.—Item 32, \$2,602,369.94, is the total of all normal contributions (as distinguished from additional contributions) standing

to the credit of individual members at June 30, 1928, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made, plus such additional interest as has been allowed (see Item 39 for explanation). Normal contributions are matched, dollar for dollar, by the City, as evidenced by Item 34 (Section 5, Ordinance No. 5561, New Series).

Item 33.—This item is \$7,580.37 is the total of all additional contributions standing to the credit of individual members at June 30, 1928, together with interest at 4 per cent. per annum, compounded annually, from the first day of the month following that for which the contributions were made, plus such additional interest as has been allowed. Every member has the privilege of making additional contributions to provide benefits in addition to those which will be provided by his normal contributions and the equal contributions of the City. The City does not match additional contributions (Section 5, Ordinance No. 5561, New Series).

Item 35.—This item of \$206,593.99 represents the city's accumulated contributions released by the withdrawal of employees of their accumulated contributions on account of separation from city-service. These accumulated contributions are held to meet the obligation of the City on account of prior service of members (Section 7, Ordinance No. 5561, New Series).

Items 36-37.—These items represent the present value of service and disability retirement allowances granted on account of current service only. As explained in the footnote on page 3, no notice is taken of benefits granted or to be granted on account of prior service.

Item 38.—Included in this item are the accumulated contributions of individuals whose memberships in the Retirement System have been terminated because of their separation from city-service, but, in whose cases, due to inability to deliver, the warrants drawn in refund of the accumulated contributions have been cancelled and the amounts held in suspense.

Item 39.—The surplus of \$41,375.16 is due entirely to the fact that the interest earned plus the profit from sale or call of securities since the establishment of the Retirement System is greater than the interest credited to the members and the City on the contributions made by them. Four per cent. per annum, compounded annually, is the regular rate of interest allowed on all contributions from the first day of the month following that for which contributions are made.

During 1927-28, however, the Retirement Law was amended to permit the crediting each year of additional interest as justified by the earnings of the Retirement Fund. Accordingly, the Board of Administration allowed for the fiscal year ending June 30, 1928, an additional rate of 4/10 of one per cent., making the total rate for the year 4.40 per cent. It should be understood that allowing an additional rate for 1927-28 is not a guarantee, or even a promise, that any rate in addition to the 4.00 per cent. provided for in the Retirement Law will be allowed in the future. Action by the Board of Administration on the question of additional interest will be taken at the end

of each fiscal year in the light of that year's interest earnings and with due regard for the safety of the Retirement Fund. In spite, however, of the fact that the general trend of interest rates is downward, it is the hope of the Board that, for some time, additional interest in some amount can be allowed each year.

The funds of the Retirement System are invested in bonds, as listed in Items 22, 23 and 24, to yield from 4.10 to 5.35 per cent. As shown by the Statements of the Retirement System for previous fiscal years, the excess interest earned on investments has been offset in part by the facts that all the members' contributions are not received by the first day of the month following that for which contributions are made, that the City's contributions are not made until the taxes for the fiscal year are received in the Treasurer's Office and apportioned by the Auditor and Treasurer, and that a few days sometimes elapse after the receipt of the contributions before it is possible to invest them. During the fiscal year closing June 30, 1928, the interest earned in excess of 4.40 per cent., plus the profit from sale or call of bonds, was \$8,000.06, which added to the amount brought forward from the previous year gives the total of \$41,375.16 shown here.

II.

An Explanation as to Assets, Liabilities and Surplus

Particular attention is called to the popular error of considering cash and securities on hand as "surplus." There is no "surplus" unless the cash and securities, plus any other assets there may be, exceed all liabilities. Just as a bank is liable for deposits and any other outstanding promises to pay, so is the Retirement System liable for accumulated contributions and promises to pay retirement allowances, and, before there can be any surplus under the Retirement System, assets equal to this liability must be provided.

Article XVII of the Charter and Ordinance No. 5561 (New Series) require that the Retirement System be established on the reserve basis, that is, that provision be made for liabilities when they are incurred instead of when they mature, a principle upon which every sound life insurance company and every sound retirement system is based. The principal cause of insolvency and inability to pay claims in the case of numerous pension funds has been the lack of a forecast of the cost of benefits provided, and consequently, the failure to make provision for meeting those costs. The City and County of San Francisco and the members of the Retirement System could not be asked to contribute to a retirement system that is not sound not only for the present but for all the future as well. A retirement system to be sound must make provision for liabilities when they are incurred instead of when they mature.

Liabilities are incurred as service is rendered to the City and County by members of the Retirement System, and assets to meet these liabilities are provided by the contributions from members deducted from compensation paid for such service and by equal contributions from the City and County. Assets equal to Members' Accumulated Contributions must be on hand at all times to meet promises to refund such contributions upon separation from Cityservice or death or to apply them to purchase retirement allowances upon retirement. Assets in an equal amount must be on hand for the City's Accumulated Contributions.

Every dollar in the Retirement Fund is held to meet specific liabilities. These liabilities are listed in Items 32 to 39 on Page 3 of this Report and are explained on pages 5 and 6. As long as the assets of the Retirement System are used only to meet the liabilities for which they have been set aside, the time will never come when the City and County and the members of the System will be forced to choose between providing staggering sums or allowing the System to default in payments to members.

III.

MEMBERSHIP

Number of Members in Retirement System July 1, 1927 Number of employees who became members during fiscal	7,128
year	889
	8,017
Number of members who withdrew during fiscal year on account of separation from City-service	598
Number of members in Retirement System June 30, 1928	7,419

As a result of the Court decision in Nicholl vs. City and County of San Francisco, the City Attorney rendered an opinion that employees in the following offices and departments are not subject to the provisions of the Retirement Law:

Adult Probation, Horticultural Commission, Juvenile Court, except Juvenile Detention Home, Public Defender, Superior Court,

The membership of these employees, numbering 48, in the Retirement System was terminated and the accumulated contributions standing to their credit were refunded.

IV.

RETIREMENT OF MEMBERS

Number receiving retirement allowances at beginning of fiscal year		498
Members retired for service during fiscal year at age 70 Members retired for service during fiscal year at ages 62		31
to 69, both inclusive (after at least ten years of con-		42
tinuous service)		42
to 61, both inclusive (after at least thirty years of continuous service)		5
Members retired for disability during fiscal year (below age 62)		25
Beneficiaries beginning to receive allowances upon death of retired members during fiscal year		0
Former teachers retired under Section 9, Article XVII of		2
the Charter	-	
Retired members who died during fiscal year	39	603
Retired members reinstated from disability retirement Beneficiaries who died during fiscal year	0	39
-		
Number receiving retirement allowances at June 30, 1928 Beneficiaries of deceased retired members who are receiving allowances under options selected in accordance		564
with Section 18, Ordinance No. 5561 (New Series) included in total		2

The total retirement allowances and death benefits paid to retired members and their beneficiaries during the fiscal year was \$318,114.38.

Below is given a list of members retired during the fiscal year 1927-28, arranged according to the offices or departments in which they were employed, names of former teachers retired under Charter Amendment 34, adopted in November, 1926, being marked with an asterisk:

Retired for Service

Date Retirement

			Date Retirement
Office or Department	Name	Position	Became Effective
Assessor	Anderson, Wm. W	Denuty	Sept. 1, 1927
	Craven, James	Deputy	Dec. 1, 1927
County Clerk	Growner Alfred T	Commiss	Jan. 8, 1928
County Clerk	L'alta Land	.Copyist	Jall. 0, 1920
F1 -1 - D -1 -1	Kelly, James B	.Asst. Reg. Clerk	April 7, 1928
Education, Board of			
	Ball, Katherine M	.Supervisor, Drawi	ngJuly 1, 1927
	Brignardello, Hortense	Teacher	Jan. 1, 1928
	Bronson, Fannie P	.Principal	Oct. 1, 1927
	Burke, Walter D	Lanitor	
	Cassidy, Katherine J		
	Crocker, Hannah B	Toncher	
	Crocker, Hailian B	T 1	
	Crowley, Mary E	.1 eacner	
	Elliott, Émma F	Teacher	Feb. 1, 1928
	Ephraim, Janette	Principal	Aug. 1, 1927
	Finnigan, Clara L	.Teacher	July 1, 1927
	Frontin, Elizabeth A	Teacher	Jan. 1, 1928
	Gaffney, Mary E	Lanitress	Oct. 1, 1927
	Glidden, Cora A	Teacher	July 1, 1927
	II t. N. D.	Total	July 1, 1927
	Hanley, Nora B.	, I eacher	July 1, 1927
	Heath, Roberta E. L	Teacher	May 20, 1928
	Herndon, Anna C Hobe, Sophia A	_Teacher	Nov. 1, 1927
	Hobe, Sophia A	Teacher	Aug. 1, 1927
	Hogan, Helen M Karatar, Angele C	Teacher	Nov. 1, 1927
	Karatar Angele C	Teacher	Jan. 1, 1928
	Kelly, Esther	Lanitress	Nov. 3, 1927
	Total District	T1	July 1, 1927
	Kelly, Margaret C	Teacher	July 1, 1927
	Lewis, Frances R	Principal	Jan. 1, 1928
	Louderback, Elizabeth	l eacher	Oct. 1, 1927
	Luis, Rose	Tcacher	July 1, 1927
	Lyon, Edith H	Principal	July 1, 1927
	Maher Julia G	V Principal	Dec. 1, 1927
	MaDonald Lutie	Teacher	Oct. 1, 1927
	McFarland, Helen F	Dain -!1	Aug. 1, 1927
	McFarland, Helen F	r incipal	Aug. 1, 1927
	Moran, Agnes	Janitress	Feb. 26, 1928
	Mount, Sarah F	Teacher	July 1, 1927
	Norris, Maria R North, Eva H	SecyClerk	Nov. 1, 1927
	North, Eva H	Teacher	Sept. 1, 1927
	Parker Marion G	Teacher	Ian. 1, 1928
	Perham Franklin F	Teacher	Nov. 1, 1927
	Parker, Marion G Perham, Franklin E Rollins, Margaret A	Teacher	Jan. 1, 1928
	Comms, Margaret A	Dringingt	Jan. 1, 1928
	Spencer, Teresa F	r rincipal	
	Stewart, Jessie M	, reacher	June 1, 1928
	Sullivan, Julia F	Teacher	Jan. 15, 1928
	Sullivan, Julia F Timmins, Anna C	Teacher	July 1, 1927
,	Mallace Lillian R	reacher	
	Watson, Martha A	Principal	Jan, 1, 1928
Electricity, Dept. of	Delegates Issues E	Laborer	April 1, 1928
Electricity, Dept. of	Dollerty, James E	Laborer	Aug. 1, 1927
Fire, Dept. of	riagen, Kudoiph F	Laborer	May 1, 1928
Law Library	Deering, James_H	Librariaii	
Park Commission	Cody. Thomas F	Laborer	Mar. 1, 1940
	Freamer Thomas	Laborer	Dec. 1.1927
	Millar lames	Animal Keeper	
	Robb lames	Laborer	
	Weidinger, John	Gardener	Aug. 1, 1927
Debtis Wester Desert	Weidinger, John	Oardener	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
Public Works, Board of	C .1 1 I-1 - B	Clark Emporismen	IJune 1, 1928
Administrative	Gartland, John B	Cierk, Experienced	1, 1928
	Moriarty, John J	Engineer	Aug. 1, 1927

Service Retirements-Continued

	Bervice Retirements—C	ommucu .	Date Retirement
Office or Department	Name	Position	Became Effective
Building Repair	Bloom, John A	Carpenter	July 1, 1927
9	Osgood, Charles E	Cement Finisher	Nov. 1, 1927
	Reinfeld, James W	Painter	April 1, 1928
Engineering	Jones, Edwards P	Asst. Mech. Eng	Feb. 1, 1928
	Tominski, Theodore A	Inspector	Dec. 1. 1927
Municipal Railway	Guldager, George M	Conductor	Nov. 1, 1927
	Kise, Albert C	Motorman	April 1, 1928
	Langry, Charles L	Motorman	May 14, 1928
	Moriarty, Garrett	Trackman	Feb. 10, 1928
Sewer	Begley, Thadeus	Cleaner	April 1, 1928
	Hunter, James H	Cleaner	Oct. 1, 1927
Street Cleaning	Beermann, Henry A	Sweeper	Nov. 10, 1927
	Gotelli, Lorenzo		
	Ganzert, Charles	Laborer	Mar. 1, 1928
	McKeown, Dennis	Laborer	May 1, 1928
	Mock, William F		
a	Wynne, Daniel N	Laborer	Mar. 1, 1928
Street Repair	Biggio, Louis	Laborer	May 1, 1928
	Gorham, Michael J		
E1 :00	McKaharay, John	Laborer	Mar. 1, 1928
Sheriff	M II A	Jailer	April 1, 1928
Supervisors	Casif John J	Ass t. Cierk	July 16, 1927
Treasurer	Greif, John J	Deputy	Nov. 1, 1927
Education, Board of	Retired for Disabil Campbell, Nettie L	Teacher	Mar. 1, 1928
,	Demmick, Marie F. L	Teacher	Mar. 1, 1928
	Dowling, Ethel P	Teacher	June 1, 1928
	Dworzazek, Pauline A		
	Edwards, Frances M	Principal	Aug. 1, 1927
	Gallagher, Nellie G		
	Cadwalder, Edna	Teacher	July 1, 1927
*	Mark, Cecil W	Principal	Jan. 1, 1928
	McGinness, Genevieve	Teacher	Feb. 1, 1928
	Rutherford, Helen M	leacher	Dec. 1, 1927
	Thomas, Agnes G	leacher	Jan, 1, 1928
	Waterbury, Alice M	T1	Oct. 6, 1927
	Welton, May R	Геаспет	Jan. 1, 1928 Dec. 1, 1927
Electricity, Dept. of	Witt, Amy E	Fine Alam Ora	Dec. 1, 1927
Health, Board of			
Central Office	Keating, Mary E	Field Nurse	Sept. 1, 1927
I II de II	Monaco, Louis P.	Clerk	July 1, 1927
Laguna Honda Home	Anderson, Margaret G	Watahman	April 1, 1928
Public Works, Board of	Roche, Marshall		
Administrative			Dec. 1, 1927
Municipal Railway			
	DeGroat, George E	Conductor	Dec. 3, 1927
	Flynn, James C	,Motorman	Jan. 1, 1928
0	Ledden, John A	Conductor	July 16, 1927
Street Repair	Foley, Jeremiah	Cement Fin	May 1, 1928
	Williams, Alf. R	Laborer	April 1, 1928

Deaths Among Retired Members

Below is given a list of retired members who died during the fiscal year 1927-28:

1721 -01				
Name D	ate of Death	Name	Date of	Death
Bail, RichardA	ug. 9, 1927	Jones, Jeremiah	Dec. 2	24, 1927
Bigley, Jane AD		Kane, Thomas	.Feb.	4, 1928
Bishop, Louise MA	pril 21, 1928	Keating, Mary E	.Feb.	9, 1928
Boland, MichaelJa		Kilmartin, Michael C	.Mar. 1	14, 1928
Bonelli, Edith MS	ept. 30, 1927	Leonard, Annie J	.April 1	18, 1928
Brown, Annie M	lov. 17, 1927	Lindenbaum, Nathan	.June	3, 1928
Buchanan, John HF	eb. 6, 1928	May, Nicholas J	.Dec.	9, 1927
Campbell, Nettie LA	pril 8, 1928	Newhouse, William G	.Feb. 7	22, 1928
Carter, John HM	lar. 19, 1928	Parker, Arta S	Oct.	1, 1927
Casey, Joseph EJi	ine 7, 1928	Patton, Thomas	Aug.	5, 1927
Cohen, Gertrude JF	eb. 12, 1928	Pechin, Celina R	Oct.	2, 1927
Corcoran, PatrickJı	ane 5, 1928	Raclet, Victorine M	.Mar. 7	26, 1928
Craven, JamesM	lar. 12, 1928	Saunders, John D	June 1	16, 1928
Dunn, George FA	ug. 16, 1927	Severance, Matilda O	.June	17, 1928
Ely, Augustus PJa	an. 2, 1928	Sheerin, Patrick	.Nov.	14, 1927
Fitzsimon, PatrickJı	une 12, 1928	Sleeper, Mary	.June	8, 1928
Greer, Jane E	lov. 4, 1927	Sullivan, Julia F	Jan. 2	28, 1928
Hannon, ThomasJa		Vahey, Thomas F	.Sept. 2	25, 1927
Hopkins, Patrick	lov. 29, 1927	Walsh, Redmond	June 1	12, 1928
Iredale, Ella BA				

V.

DEATH BENEFITS

Below is given a list of members who died during the fiscal year, including claims incurred in the previous year, but paid in 1927-1928, together with the offices or departments in which they were employed, and the amount of death benefit received by beneficiaries named by them:

Office or Department	Name	Position	Death Benefit
County Clerk	Sohlke, Gustave B	Copyist\$	1,943,52
Education, Board of	Buttner, Violet V	Teacher, died 1926-27	976.83
,		Janitor	1,102.77
		Janitor, died 1926-1927	1,361.69
		TeacherPaid 1928-29	.,
		Teacher	1,004.75
		Teacher	1,111.25
		Teacher	1,168,61
	Kalmur, Lillie	Teacher	1,092.87
	Kohlberg, Ottillia	Teacher	1,288.07
	MacCuaig, Belle	Stenographer	1,104.29
		Teacher	1,022.83
	Maris, Isabel F	Teacher	1,017.94
	McCullough, Irene M	[Teacher	1,060.81
	Miller, Fred C	Teacher	1,139.14
		Teacher	1,818.40
		Teacher	1,277.15
** ** **	Winchester, J. Alber	tTeacher	1,192.38
Health, Board of			
Central Office	Brown, James E	Inspector, Chief	2,168.38
Emergency	Simpson, Charles J	Steward	1,856.40
Laguna Honda Home	Irish, Charles W	Farmer	1,808.97
C D II II	Lee, Walter T	Gardener	1,942.40
S. F. Hospital		Cook	1,255.62
		Porter	494.96
		Supt. of nurses	1,964.02
	Gill, Thomas E	Butcher-cook	1,698.70

List of Death Benefits-Continued

Office or Department	Name	Position	Death
			Benefit
S. F. Hospital		Head Cook\$	1,158.88
	Maloney, John H	Orderly	698.39
Parle	Russ Frederick C	Porter, died 1926-27 Forenian	661.41 1,425.74
Talk	Mannion Patrick	Laborer	1,091.06
		Laborer	1,252.72
		Laborer	1,215.90
	Young, Alexander M	Laborer	1,209.20
Playground	Doughty, Raeburn	Director, died 1926-27	672.54
Public Works, Dept. of			
Administrative	Cleland, Alexander	InspectorPaid 1928-29	
		Inspector, Chief	4,439.45
D 1111 D 1	Lynch, Charles V	Inspector	1,588.40
Building Repair		Carpenter	1,949.28
		Painter	1,969.83 1,950.48
		PainterPainter	2,182.80
	Murphy John I	Engineer	2,404.04
	Schroth, Alfred	Carpenter	2,034.98
		Tinner	2,037.66
Engineering	Flynn, James H	Surv. Fld. Asst	2,206.37
		Hydraulic Eng	3,803.40
	Phares, Augustus D	Surveyor	2,353.62
Municipal Railway	Callaghan, Daniel	Trackman	1,340.81
	Castro, William R	Trackman	1,353.70
	Cronin, I nomas J	Trackman	1,501.81
		ConductorMotorman	1,400.15 1,494.17
		Trackman	1,604.05
		Conductor	1.115.70
		Motorman	1,414.01
		Motorman, died 1926-27	1,486.36
	Moriarty, James J	Conductor	1,356.34
	Murphy, David J	Motorman	1,490.33
		Blksmth Hlpr, died 1926-27	1,429.75
	Smith, Thomas M	Trackman	1,383.25
Comor		Conductor	1,404.16 2,420.58
Street Cleaning	Rierwirth Albert I	BricklayerForeman	1,534.48
Street Cleaning		Sweeper	1,374.68
		Sweeper	1,381.34
		Foreman	1,695,13
		Laborer	1,012.32
Street Repair	"Briley, Perry	Laborer	1,056.87
	Christensen, Erik	LaborerAsphalt Worker	902.56
	Doyle, James	Asphalt Worker	1,627.92
		Quarry Driller	1,337.42
		Asphalt Worker	1,399.98 1,315.95
	McGreal Patrick I	LaborerPaver	1,930.23
		Laborer	1,465.23
		Laborer	1,105.70
Tax Collector		Deputy	2,320.79
		_	
	Total Death Benefits Pai	d.,. \$1	15,834.67

VI.

Five Year Actuarial Investigation and Amendments to Ordinance

In accordance with the provisions of Ordinance No. 5561 (New Series), the Board of Administration during the fiscal year ending June 30, 1928, caused an actuarial investigation to be made into the experience under the Retirement System during the five years ending June 30, 1927. Mr. A. H. Mowbray, Professor at the University of California and Consulting Actuary for the California State Insurance Department, was employed to supervise the investigation. A full report of this investigation together with the Consulting Actuary's Report and Ordinance No. 5561 (New Series), as amended in June, 1928, will be printed in due course for distribution to such individuals as may desire to receive copies.

Certain other amendments to the Retirement Law were made at the time the Law was being amended to carry into effect the improvements which received the approval of the Board of Administration in the light of the five year actuarial investigation and after consideration of the recommendations of the Municipal Retirement Conference which was composed of delegates from the following City employees' organizations:

Asphalt Pavers, Local No. 84,
Building Service Employes, Int. No. 9,
Civil Service Per Diem Men's Association,
Engineers, Draftsmen and Architects Union,
Municipal Civil Service Association,
Municipal Railway Carmen's Union,
Office Employees' Association,
San Francisco Federation of Teachers,
San Francisco High School Teachers' Association,
San Francisco Teachers' Association,
Sewermen's Association,
Trackmen's Union, Division 687,
United Laborers' Union No. 261.

The amendments to the Retirement Law as adopted in June, 1928. are briefly outlined as follows:

- 1. Amendments drawn at the request of the Finance Committee of the Board of Supervisors and providing that certain funds shall match contributions and pay prior service obligations resulting from members whose compensation is derived from those funds.
- 2. An amendment providing for the inclusion under the Retirement System of certain groups of individuals employed outside the City and County of San Francisco on the Hetch Hetchy project.
- 3. Amendments proposed by the Board of Administration merely for the purpose of clarifying the language of the Ordinance and facilitating the administration of the Retirement System, the amendments being drawn in the light of six years' experience in the administration of the System.

- 4. Amendments designed to improve the Retirement System, these amendments being drawn in connection with the five year actuarial investigation provided for in Subdivision (a), Section 7 of Ordinance No. 5561 (New Series). The Amendments have the following results:
 - (a) All service rendered prior to the establishment of the Retirement System will be considered as continuous, regardless of breaks. This does not mean that credit will be granted for time during which an individual was not actually working, continuity having to do merely with qualification for retirement and not with credit for service.
 - (b) Service rendered since the establishment of the Retirement System will be considered as continuous, if not interrupted by a break of more than three years. The qualifying statement as to the meaning of continuity applies here as well as under (a).
 - (c) Credit for prior service as defined in the Retirement Law will be granted to those individuals who have rendered such prior service, and who entered the Retirement System prior to January 1, 1928.
 - (d) Contributions to the System will be credited with interest in addition to the regular four per cent. heretofore provided, the total amount of interest credited in any year not to exceed the interest earned during that year. See the statement under item 39 on page 5 for further explanation.
 - (e) Members of the System will be permitted to retire after thirty years of continuous service, provided they have attained age fifty-seven, the retirement allowance in such cases to be discounted from age sixty-two to the age of actual retirement as already provided in the Retirement Law.
 - (f) Individuals can modify under Option No. 1, Section 18, only that portion of their retirement allowance purchased by their own accumulated contributions.
 - (g) A benefit of Five Hundred Dollars (\$500.00) will be paid at the death of each retired member to the beneficiary designated by such member.

VII.

Membership of the Board of Administration

In accordance with Section 4, Article XVII of the Charter the members of the Retirement System held an election from January 31st to February 10, 1928, both inclusive, for the purpose of choosing a member of the Board of Administration from among the active members of the System to take the place of William J. Fitzgerald, who held the term expiring February 20, 1930, but who was elected Sheriff of the City and County of San Francisco at the general election held November 8, 1927, his membership on the Board being automatically terminated. The ballots cast during the election were counted by the Registrar of Voters, who certified William H. Scott as being elected to membership on the Board of Administration to

serve the balance of the term of William J. Fitzgerald. The membership of the Board is made up of the Chairman of the Finance Committee, Board of Supervisors; the Auditor of the City and County; three members elected from the active members of the Retirement System; a resident official of a life insurance company and an officer of a bank, both to be appointed by the Mayor. Arthur S. Holman, Manager of the Travelers Insurance Company, and De-Witt C. Treat, Vice-President and Manager of the Mission Savings Bank office of the American Trust Company, are the two officials appointed by the Mayor, Mr. Holman having been reappointed upon the expiration of his term on February 20, 1928.

The expiration dates of the terms of the various members are as follows:

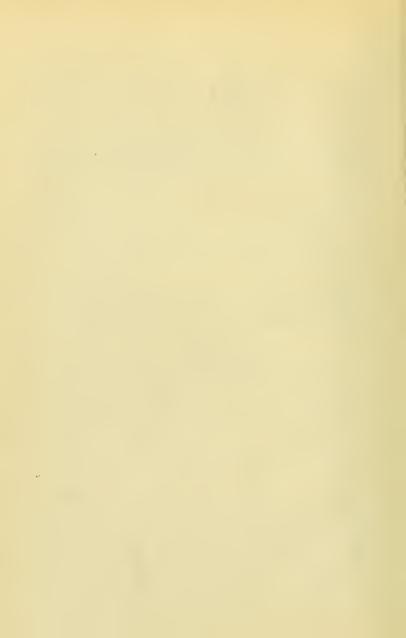
Name of Member	Expiration of Term
DeWitt C. Treat	February 20, 1929
William H. Scott	February 20, 1930
John W. Rogers	February 20, 1931
John F. Brady	February 20, 1932
Arthur S. Holman	February 20, 1933

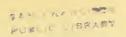
Supervisor Franck R. Havenner, Chairman of the Finance Committee, and Thomas F. Boyle, Auditor, are members of the Board by virtue of their official positions.

Respectfully submitted,

BOARD OF ADMINISTRATION, San Francisco City Employees' Retirement System.

RALPH R. NELSON, Secretary-Actuary. JOHN W. ROGERS,
President.





REPORT

OF THE

BOARD OF ADMINISTRATION

SAN FRANCISCO CITY
EMPLOYEES' RETIREMENT SYSTEM

FOR THE FISCAL YEAR ENDING JUNE 30, 1929





STATEMENT OF THE INCOME AND DISBURSEMENTS DURING THE FISCAL YEAR 1928-1929 AND THE ASSETS AND LIABILITIES* AT JUNE 30, 1929.

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1.	Ledger Assets at July 1, 1928		\$5,616,836.62
	Income		
2.	Normal Contributions of Employees	626,460.81	
3.	Withdrawn Accumulated Contributions Redepos-		
4.	Additional Contributions of Employees	7,636.13 4,489.33	
5.	Contributions by City to Match Employees' Nor-	4,402,00	
٠.	mal Contributions	626,460.81	
6.	Contributions by City to Meet Prior Service Ob-	973 OFF 46	
7.	ligation	373,077.46	
7.	penses	17,916 75	
8.	Interest on Investments	287,671.46	
9.	Profit on Call or Sale of Securities	9.90	
10.	Deposit by Beneficiary under Death Claim	2,433.38	
11.	Total Income		1,946,156.03
12.			\$7,562,992.65
12.	Disbursements		φε,υσε,υσε.συ
13.	Accumulated Contributions Withdrawn	70,467,00	
14.	Service Retirement Allowances	317,813.42	
15.	Disability Retirement Allowances	41,871.29	
16.	Death Benefits to Members' Beneficiaries	143,908.35	
17. 18.	Death Benefits to Retired Members' Beneficiaries	27,755.61	
19.	Administrative Expenses Amortization of Bonds	17,916.75 8,286,37	
20.	Monthly Installments to Beneficiary (See Item	0,200.07	
	Monthly Installments to Beneficiary (See Item 10)	421.60	
٥.			(00 112 00
21.	Total Di-bursements		628,440.39
22.	Balance, as per Ledger Assets, Item 30		\$6,934,552.26
23.	Cash Ledger Assets		19,503.32
24.	Bonds, Government, State and Municipal:		10,000,000
	Alameda	264,519.25	
	Berkeley	11,883,42	
	California, State of	215,786.07	
	East Bay Municipal Utility District	607,599.06 70,787.20	
	Eureka Fresno	117,675,28	
	John Swett Union High School District	52,647.38	
	John Swett Union High School District Marin County	50,619.72	
	Marin Municipal Water District	157,266,58	
	Modesto	27,954.17	
	Monterey County Napa	56,903.78	
	Napa	19,274.16	
	Oakland Palo Alto	35,191.99	
	Petaluma	62,253,49 69,967,36	
	Piedmont	27.874.46	
	Richmond	233 046 59	
	Sacramento	359,572.25	
	San Francisco		
	San Jose	28,610.01	
	San Mateo	33,181.12	
	San Rafael	6,448.08	
	Santa Clara Santa Rosa	29,564.30 62,436.05	
	Stockton	114,596.96	
	United States Government 4th Liberty Loan	418,289.30	\$4,660,738.69

25.	Bonds, Public Utility: California Water Service Corporation East Bay Water Co. Los Angeles Gas & Electric Co. Pacific Telephone & Telegraph Co. San Joaquin Light & Power Co. San Jose Water Works. Southern California Edison Co. Southern California Gas Co. Southern Counties Gas Co.	144,815,49 227,022,42 141,380,59 77,737,09 365,352,39 78,979,44 150,439,18 217,197,44 143,193,11	1,546,117.15
26.	Bonds, Railroad: Atchison, Topeka & Santa Fe Railroad Southern Pacific Co Union Pacific Railroad	60,386,94 368,266,00 94,668.55	523,321.49
27. 28. 29.	Accrued Interest		110,704.43 11 648.53 62,518.65
30.	Total Ledger Assets, as per Balance in Item 22		\$6,934,552.26
	Non-Ledger Assets		
31.	Present Value of City's Accumulated Contributions to be released by Death		56.215.61
32.	Present Value of City's Accumulated Contributions to be released by Disability Retirement		28,129.69
33.	Total Assets		\$7,018,897.56
	Liabilities*		
34. 35. 36.	Members' Accumulated Normal Contributions Members' Accumulated Additional Contributions City's Accumulated Contributions, Current Ser- vice (to match Employees' Normal Contribu-		3,165.766.64 11,035.57
37. 38.	tions) City's Other Accumulated Contributions Present Value of Service Retirement Allowances (Current Service) granted to retired		3,165,766.64 279,799.59
39.	members Present Value of Disability Retirement Allowances (Current Service) granted to retired		271,609.98
40.	members		67,629.11
41.	due (See Item 10)		2,047.22
42.	pense		284.19 54.958.62
43.	Total Liabilities		\$7,018,897.56
43.	Total Liabilities		Ç, (010,027.00

SEE SECTION II, PAGE 8, EXPLAINING ASSETS, LIABILITIES AND SURPLUS.

^{*}The liability for the payment of benefits granted or to be granted on account of prior service is not included in this statement, except for item 37. The task of checking the prior service rendered by individual members has not been completed. The exclusion of this liability does not affect the condition of the Retirement System shown in the statement, since the city has definitely assumed the liability for prior service, whatever its amount may be (Section 10, Ordinance No. 5561, New Series).

Explanation of Financial Statement

Items 10-20-40.—In case of one death claim during the fiscal year, under which the benefit amounted to \$2,433,38, the beneficiary elected to receive the benefit in monthly installments (Section 19, Ordinance No. 5561, New Series), interest at the rate of 4 per cent. per annum, plus such additional rate as may be allowed (See Item 42 for explanation), being credited by the Retirement System on the unpaid balance. In accordance with accepted practice, the entire amount is included in Item 16 as a disbursement and shown in income Item 10 as if received from the beneficiary. Installments paid during the fiscal year are shown in Item 20 as a disbursement, and the value at June 30, 1929, of installments not yet due is carried in Item 40 as a liability.

Item 17.—The amount in this item is the sum of benefits paid at the death of those retired members, who elected, at the time of their retirement, to have their retirement allowances modified in accordance with Option No. 1, Section 18, Ordinance No. 5561 (New Series), and the benefit of \$500.00 paid at the death of each retired member. Under option No. 1, lesser retirement allowances are paid to retired members with the provision that death benefits shall be paid to their beneficiaries. Retirement allowances, however, are not reduced on account of the \$500.00 death benefit, which was provided as an additional benefit under the Retirement System by an amendment to Ordinance No. 5561 (New Series) effective July 1, 1928.

Items 24-25-26.—The funds of the Retirement System are invested in United States Government Bonds, State of California Bonds, Bonds of Northern California Municipalities or School Districts, Public Utility Bonds and Railroad Bonds, as shown in the lists under these items. The municipal bonds are either direct obligations of the municipalities listed in Item 24 or of school districts which include within their boundaries one of these municipalities.

Item 28.—This item is made up of contributions from certain employes on compensation earned during the last half of June, 1929. The contributions were not received by the Retirement System until after the close of the fiscal year, because of the fact that pay rolls in such cases are not completed until after July 1st.

Item 31.—The death benefit for members provided under the Retirement System is made up, in addition to the accumulated contributions of the deceased member, of an amount equal to the compensation earnable by the deceased member during the six months immediately preceding his death, while the death benefit for retired members is \$500.00, as already explained under Item 17 (Section 19, Ordinance No. 5501, New Series). The portion of the death benefit for members which is chargeable to current service and the death benefit for retired members are provided under the Retirement Law from accumulated contributions held to meet the obligation of the city on account of benefits that have been granted (Section 7, Ordinance No. 5501, New Series. See also the explanation under Item 37). Solely for accounting purposes, however, they are considered here to be provided from the city's accumulated contributions re-

leased by deaths of members only. While the Retirement System is young, therefore, and before the city's accumulated contributions held for the benefit of deceased members are equal to this portion of the six months' compensation earnable, plus the death benefits to retired members, the amount actually paid will exceed the amount on hand for that purpose, the excess to be made up in the future by the excess of the city's accumulated contributions over this portion of the six months' compensation earnable in the case of deaths of members who have been in the Retirement System for a number of years plus retired members' death benefits. Credit is taken in Item 31, above, for these accumulated contributions to be released in the future, only to the extent of the actual accumulated excess on account of death claims paid through June 30, 1929.

Item 32.—On account of the guarantee of a minimum disability benefit under the Retirement System (Section 16, Ordinance No. 5561, New Series), the present value of such benefits granted on account of current service and chargeable against the accumulated contributions of the city, while the System is young, will exceed the amount of the city's accumulated contributions held for the benefit of the members retired for disability, this item solely for accounting purposes being treated in the same manner as death benefits, explained in the preceding paragraph. As in the case of death benefits, this excess will be made up in the future by the excess of the city's accumulated contributions over the then present value of disability retirement allowances granted on account of current service in the case of members who have been in the Retirement System for a number of years. Credit is taken in Item 32, above, for these accumulated contributions to be released in the future, only to the extent of the excess on account of the current service disability pension granted to retired members.

Items 34-36.—Item 34, \$3,165,766.64, is the total of all normal contributions (as distinguished from additional contributions) standing to the credit of individual members at June 30, 1929, together with interest at 4 per cent, per annum, compounded annually, from the first day of the month following that for which the contributions were made, plus such additional interest as has been allowed (see Item 42 for explanation). Normal contributions are matched, dollar for dollar, by the city, as evidenced by Item 36 (Section 5, Ordinance No. 5561, New Series).

Item 35.—This item of \$11,025.57 is the total of all additional concontributions standing to the credit of individual members at Juned 30, 1929, together with interest at 4 per cent. pcr annum, compounded annually, from the first day of the month following that for which the contributions were made, plus such additional interest as has been allowed. Every member has the privilege of making additional contributions to provide benefits in addition to those which will be provided by his normal contributions and the equal contributions of the city. The city does not match additional contributions (Section 5, Ordinance No. 5561, New Series).

Item 37.—This item of \$279,799.59 represents the city's accumulated contributions released by the withdrawal of employees of their

accumulated contributions on account of separation from city-service. These accumulated contributions are held to meet the obligations of the city on account of benefits that have been granted and on account of prior service of members. (Section 7, Ordinance No. 5561, New Series. See also the explanation under Item 31).

Items 38-39.—These items represent the present value of service and disability retirement allowances granted on account of current service only. As explained in the footnote on page 4, no notice is taken of benefits granted or to be granted on account of prior service.

Item 41.—Included in this item are the accumulated contributions of individuals whose memberships in the Retirement System have been terminated because of their separation from city service, but, in whose cases, due to inability to deliver, the warrants drawn in refund of the accumulated contributions have been cancelled and the amounts held in suspense.

Item 42.—The surplus of \$54,958.62 is due entirely to the fact that the interest earned plus the profit from sale or call of securities since the establishment of the Retirement System is greater than the interest credited to the members and the city on the contributions made by them. Four per cent. per annum, compounded annually, is the regular rate of interest allowed on all contributions from the first day of the month following that for which contributions are made.

In accordance, however, with authority granted under the Retirement Law as amended in 1928, the Board of Administration allowed for the fiscal year ending June 30, 1929, an additional interest rate of 4/10 of one per cent., making the total rate for the year 4.40 per cent., which is the same as the rate for the fiscal year ending June 30, 1928. It should be understood that allowing an additional rate for 1928-29 is not a guarantee, or even a promise, that any rate in addition to the 4.00 per cent. provided for in the retirement law will be allowed in the future. Action by the Board of Administration on the question of additional interest will be taken at the end of each fiscal year in the light of that year's interest earnings and with due regard for the safety of the Retirement Fund. It is the hope of the Board, however, that, for some time, additional interest in some amount can be allowed each year.

The funds of the Retirement System are invested in bonds, as listed in Items 24, 25 and 26, to yield from 4.10 to 5.35 per cent. As shown by the Statements of the Retirement System for previous fiscal years, the excess interest earned on investments has been offset in part by the facts that all the members' contributions are not received by the first day of the month following that for which contributions are made, that the city's contributions are not made until the taxes for the fiscal year are received in the Treasurer's Office and apportioned by the Auditor and Treasurer, and that a few days sometimes clapse after the receipt of the contributions before it is possible to invest them. During the fiscal year closing June 30, 1929, the interest earned in excess of 4.40 per cent., plus the profit from sale or call of bonds, was \$13,583,46, which added to the amount brought forward from the previous year gives the total of \$54,058,62 shown here.

An Explanation as to Assets, Liabilities and Surplus

Particular attention is called to the popular error of considering cash and securities on hand as "surplus." There is no "surplus" unless the cash and securities, plus any other assets there may be, exceed all liabilities. Just as a bank is liable for deposits and any other outstanding promises to pay, so is the Retirement System liable for accumulated contributions and promises to pay retirement allowances, and, before there can be any surplus under the Retirement System, assets equal to this liability must be provided.

Article XVII of the Charter and Ordinance No. 5561 (New Series) require that the Retirement System be established on the reserve basis, that is, that provision be made for liabilities when they are incurred instead of when they mature, a principle upon which every sound life insurance company and every sound retirement system is based. The principal cause of insolvency and inability to pay claims in the case of numerous pension funds has been the lack of a forecast of the cost of benefits provided, and consequently, the failure to make provision for meeting those costs. The City and County of San Francisco and the members of the Retirement System could not be asked to contribute to a retirement system that is not sound not only for the present but for all the future as well. A retirement system to be sound must make provision for liabilities when they are incurred instead of when they mature.

Liabilities are incurred as service is rendered to the City and County by members of the Retirement System, and assets to meet these liabilities are provided by the contributions from members deducted from compensation paid for such service and by equal contributions from the City and County. Assets equal to Members' Accumulated Contributions must be on hand at all times to meet promises to refund such contributions upon separation from city-service or death or to apply them to purchase retirement allowances upon retirement. Assets in an equal amount must be on hand for the City's Accumulated Contributions.

Every dollar in the Retirement Fund is held to meet specific liabilities. These liabilities are listed in Items 34 to 42 on page 4 of this Report and are explained on pages 5, 6 and 7. As long as the assets of the Retirement System are used only to meet the liabilities for which they have been set aside, the time will never come when the City and County and the members of the System will be forced to choose between providing staggering sums or allowing the System to default in payments to members.

III.

MEMBERSHIP

Number of members in Retirement System July 1, 1928.		7,419
Number of employees who became members during fiscal year		1,017
		8,436
Number of members who withdrew during fiscal year on account of separation from city-service	524	
Number of members who died during fiscal year		
Number of members who were retired during fiscal year I	112	723
Number of members in Retirement System June 30, 1920		7,713
IV.		
RETIREMENT OF MEMBERS		
Number receiving retirement allowances at beginning of fiscal year		564
Members retired for service during fiscal year at age 70		41
Members retired for service during fiscal year at ages 62 to 69, both inclusive (after at least ten years of con-		
tinuous service)		38
Members retired for service during fiscal year at ages 57 to 61, both inclusive (after at least thirty years of continuous service)		5
Members retired for disability during fiscal year (below age 62)		26
Beneficiaries beginning to receive allowances upon death of retired members during fiscal year		1
Former teachers retired under Section 9, Article XVII of the Charter		2
		677
Retired members who died during fiscal year	41	0,,
Retired members reinstated from disability retirement	1	
Beneficiaries who died during fiscal year	0	42
Number receiving retirement allowances at June 30, 1929	_	635
Beneficiaries of deceased retired members who are receiving allowances under options selected in accordance with Section 18, Ordinance No. 5561 (New Section) inducted in total		3
Series) included in total		3

The total retirement allowances and death benefits paid to retired members and their beneficiaries during the fiscal year was \$387,440.32.

Below is given a list of members retired during the fiscal year 1928-29, arranged according to the offices or departments in which they were employed, names of former teachers retired under Charter Amendment 34, adopted in November, 1926, being marked with an asterisk:

Retired for Service

Date

Office or Department	Name	Position	Retire	ement ame ctive
Auditor	Leary, Daniel J	.Deputy	Мау	1, 1929
Education, Dept. of	Boukofsky, Rose	.Teacher	Oct.	1, 1928
	Burnett, Sarah C	.Teacher	Aug.	1, 1928
	Busteed, Mary W			1, 1929
	Cobb, Edith S			1, 1929
	Doyle, Margaret E Dwyer, Anna M	Principal	Luly	1, 1928 1, 1928
	Eichel, William	Ianitor	Feb.	1, 1929
	*Ellis, Lillian	."Retired Teacher"	July	1, 1928
	*Ellis, Lillian Faucompre, Marie E	.Vice-Principal	Jan.	1, 1929
	Faulkner, Richard D	.Principal	July	1, 1928
	Harby, Rosalie			1, 1928
	Hitchens, Elizabeth Kean, Josephine I			1, 1929 1, 1928
	Keating, Mary E			1, 1929
	Keith, Eliza D			1, 1929
	Koch, Augusta	.Janitress	Aug. 1	
	Lalande, Alice H			1, 1929
	Lipman, Nettie E			1, 1929
	Lyons, Erin H			1, 1928 1, 1928
	McGorey, Susan McHenry, John			1, 1928
	Millhone, Isabel	Teacher	July	1, 1928
	Morse, Nellie A	.Teacher	July	1, 1928
	Riley, Eliza	.Janitress	April	
	*Rosenfeld, Flora			1, 1928
	Rossiter, James J			1, 1929
	Roxburgh, James H Thompson, Roberta A	Vice Principal	reb.	1, 1929 1, 1928
Electricity, Dept. of				1, 1928
***************************************		·		
Health, Department of Central Office	Curtis Henry I	Sanitary Inspector	April	1 1020
Central Office	Laurin, Robert A	Food Inspector	Feb.	1. 1929
Emergency Service				
San Francisco Hospital	Leukel, Christian	.Yardman	Mav	1. 1929
	McDonald, Joseph H			
	O'Donnell, Coralee K	Instit. Nurse	May 1	16, 1929
Park Commission	Bailey, George A	.Gardener	Mar.	1, 1929
	Breitenstein, Ed. E. W	.Foreman	Dec.	1, 1928
	Gladius, Teodoro			1, 1928
	Gock, Albert			1, 1928
	Hooper, John	.Laborer	Dec.	1, 1928
D	Phillips, Walter			
Playground Commission	Ware, Frances E	.Director	Jan.	1, 1929
Public Works, Dept. of Administrative	Phelps, William H	.Chief Clk. St. Cleaning	zMav	1, 1929
Building Repair				1, 1928
Duriding Kepan	Johnston, Patrick I	.Plumber	Nov	
	Johnston, Patrick J Seebeck, Herman M	.Cement Finisher	Sept.	1, 1928
Engineering				
	Comordianci, joini			1, 1500

Service Retirements-Continued

Date

Office or Department	Name	Position	Retirement Became Effective
Municipal Railway	Clark, Harry F	Conductor	Sept. 1, 1928 May 1, 1929
Storekeeping	Campbell, James E	Blacksmith	Jan. 1, 1929
Sewer	Comaskey, John	Laborer Cleaner Cribber Laborer Sewerman Cleaner	.June 1, 1929 .Oct. 1, 1928 .Apr. 1, 1929 .Dec. 1, 1928 Feb. 1, 1929 July 1, 1928
Street Cleaning	Anderlini, Guiseppi A. Barker, Harry Currid, John Flanagan, Patrick J. Hickey, James A. Kitchak, Samuel Koster, Henry McCarthy, Michael J. McDonald, Basil B. McKay, Patrick Moran, Francis Mulcahy, David Noonan, Michael O'Brien, James K. Toler, Jasper N. Vaughn, Thomas	Laborer Laborer Laborer Laborer Laborer Laborer Laborer Laborer Laborer Laborer Laborer Laborer Sweeper Watchman Laborer Sweeper Sweeper Sweeper Sweeper Sweeper Sweeper Sweeper Sweeper Sweeper Sweeper Sweeper Sweeper	.Dec. 1, 1928 .Nov. 4, 1928 .Sept. 1, 1928 .Jan. 3, 1929 .May 1, 1929 .Aug. 1, 1929 .Aug. 1, 1929 .Mari 1, 1929 .June 1, 1929 .Aug. 1, 1929 .July 1, 1928 .Aug. 1, 1928 .Expril 1, 1929 .July 1, 1928 .Dec. 1, 1928 .Sept. 1, 1928
Street Repair	Glackin, Joseph Healy, John Kelly, William J. O'Shea, Patrick J. Smith, Patrick	Laborer Laborer Rammer	June 1, 1929 Jan. 1, 1929 July 1, 1928
Recorder	McLane, Frank J	Copyist	July 1, 1928
Retired for Disability			
Electricity, Dept. of	Murphy, Mary F Sheehan, Mary G	Feacher Teacher Teacher Teacher Teacher Teacher Teacher Teacher Teacher Teacher Lineman Field Nurse	Jan. 1, 1929 Jan. 1, 1929 Oct. 1, 1928 Mar. 1, 1929 Oct. 16, 1928 Feb. 1, 1929 Nov. 1, 1928 June 1, 1929

Disability Retirements-Continued

			D	ate
Office or Department	Name	Position	Bec	ement came ctive
Juvenile Detention Home	Harvey, John F	Asst. Superintendent	Dec.	1, 1928
Library, Public	Goldman, Belle A	Supt. of Branches	April	1, 1929
Park Commission	Solari, Natale	Gardener	Mar.	1, 1929
Playground Commission	Fowler, Charles A	.Caretaker	Nov.	1, 1928
Public Works, Dept. of Administrative	Silberberg, Bernhard	Conslt'g. Struct'l. Engr	Jan.	1, 1929
Building Repair	Zucker, Abraham	Janitor	.Dec.	1, 1928
Engineering	Fenton, Lawrence St. E.	Surveyor's Field Asst	Feb.	1, 1929
Municipal Railway	Jensen, Thomas	Conductor	May	1, 1929
Sewer	Sparti, Antonio	Laborer	.June	1, 1929

Deaths Among Retired Members

Below is given a list of retired members who died during the fiscal year 1928-29:

Name	Date of Death
Allan, Susannah B	Dec. 9, 1928
Anderson, William	Feb. 22, 1929
Beirne, Arthur	April 4, 1929
Bloom, John A	May 20, 1929
Blyth, William J	Sept. 14, 1928
Bradley, Charles	
Connor, Patrick	
Creaney, Thomas	
Crimmins, William	Nov. 21, 1928
Crowe, Frank	Nov. 9, 1928
Daley, Charles F	Mar. 4, 1929
Fay, Thomas F	Nov. 16, 1928
Flanagan, Patrick	Mar 24 1929
Fosbery, George	
Glennon, William F	Nov. 6.1928
Gore, Alvinza E	Ian. 26, 1929
Hackett, Eva S	Ian. 18, 1929
Holmes, Mary B	Sept 12 1928
Isaacs, Louis	Aug. 22, 1928
Kearny, Dennis	Mar. 7, 1929
Kelly, Esther	Aug. 10 1928
reny, Domer manner	

Name	Date of Death
Klenk, Georg G	Sept. 5, 1928
Kollmyer, Kate A	May 3, 1929
Langstadter, Pauline	Aug. 23, 1928
Leas, Goodman C	Jan. 30, 1929
Louderback, Elizabeth S	Aug. 12, 1928
Manning, Thomas	Oct. 17, 1928
Maret, Victor	May 5, 1929
McDonald, Julia	Nov. 29, 1928
Miller, James L	June 21, 1929
Miller, Sarah E	
Montgomery, Pius L	
O'Shaunessy, Michael C	Dec. 12, 1928
Powers, James	Mar. 15, 1929
Quinn, John	Aug. 5, 1928
Reynolds, John J	May 13, 1929
Rooney, Thomas	
Solari, Natale	June 25, 1929
Van Vleck, Marea	Jan. 24, 1929
Williams, Kate F	Mar. 21, 1929
Young, David	Aug. 24, 1928

Reinstatement from Disability Retirement

The following individual was reinstated during the fiscal year to active membership from disability retirement:

Name	Date of R	eins	tateme	11 (
Brannan, Joseph		18,	1929	

V.

DEATH BENEFITS

Below is given a list of members who died during the fiscal year, including claims incurred in the previous year, but paid in 1928-29, together with the offices or departments in which they were employed, and the amount of death benefit received by beneficiaries named by them:

Name

Office or Department

Position

Death

Benelit

Assessor	Braun, Charles L Deputy Appraiser \$	2,433.38
County Clerk	Davis, Milton MChief Register Clerk Taylor, Scarl ECopyist	3,092.22 2,113.72
Education, Dept. of	Creede, Inez M	592.87 1,236.22 931.64
	Fitzpatrick, Hugh A. Janitor Foley, John Joseph Janitor	1,558.20 1,743.06 1,420.78
	Love, Samuel II Teacher Mack, Aimee M Vice-Principal	1,934.03 1,417.32
	McGrath, Michael JJanitor	1,128.38 1,075.01
	Peck Clarence W Teacher Powell, Helen P Teacher	1,170,76 630,26
	Stewart, Agnes RTeacher Webster, Sadie ATeacher	1,211.14 1,266.01
77 d 7	Wright, Helen BVice-Principal	1,567.25
	Comyns, Charles JDeputy	2.290.97
Fire Department	Barry, Thomas SMachinist's Helper Cole, RichardBlacksmith Day, Wilbert IMachinist	1,426.44 1,761.26 2,446.77
	McGlennon, John J Blacksmith	2,437.28 2,088,07
Health, Dept. of Central Office	Anderson, Jennie HPediatrician	2,243,42
Laguna Honda Home	"Toland, Margaret L Institutional Nurse	1,007.39
San Francisco Hospital	.Buntin, George WmVegetableman Forsythe, William DTelephone Operator	682.27 1,085.13
	Jensen, Mary APractical Nurse	899,90 860,21 509,23
	Pearson, JohnPorter Petre, Nelson APorter Smith, Margaret TManglehand	912.10 670.04
Library, Public	_Flood, MaryAssistant	645.31
Park Commission	Burns, Thomas E. LaborerPaid 1929-30	1,094.82
	Kavanagh, Patrick F. Laborer Marx, Lawrence J. Foreman Sears, John Laborer	920.32 1,615.01 741.67
Police Court	Gallagher, John FStenographer Long, Daniel WStenographer	3,167.53 3,488.68
Public Works, Dept. of Administrative	Cleland, AlexanderInspectorDied 1927-28 McCauley, John EChief Engineer	1,922.33 3,117.82

Death Benefits-Continued

Office or Department	Name	Position	Death
			Benefit
Building Repair	.Barton, Thomas F	Painter	1,988.64
	Costello, Walter	Cement Finisher's Helper	2.157.94
		Tinner	2,373,95
	Spohn, Joseph H	Janitor	1,602.80
	White, Walter W	Janitor	1,421.26
Municipal Railway			
		Motorman	
		Experienced Clerk	
	Manning Francis M	TrackmanConductor	I,496.80 I,219.96
		Trackman	
	McEnerney Michael	Motorman	1,687.78
	McGhan John W	Motorman	1,586.39
	Melander Henry I	Experienced Clerk	
	Murray Thomas	Car Repairer	1,947.79
	Rodney James D	Trackman	1,638.74
	Spitler, Burton A	Motorman	1,519.14
	Sullivan, Michael C	Conductor	1,485.28
	Sweggen, Ole, R	Conductor	1,725.16
Sewer	Grant William I.	Sewerman	1,362,04
DCW CI		Hodcarrier	
Street Cleaning	McCann. James J	Laborer	1,103.07
- 3	Paige, Édward D	Laborer	1,331.07
		Chauffeur	
Street Repair	.Campbell, William H	Engineer	2,303.07
	Collins, Matthew M	Laborer	900.75
		Granite Cutter	
	Harte, John R	Asphalt Worker	1,071.90
	Kapsch, Jacob	Laborer	1,638.01
		Laborer	
		Laborer	
	Richter, Oscar F	Asphalt Worker	1,776.51
	David Dhilio	Granite CutterLaborer	2,038.65 1,182.34
		Laborer	
	Steiner May M	Laborer	
	Wertz, William J	Laborer	1,329.40
Recorder	.Bacigalupi, Giovanni	Copyist	2.006,21
	Haves, Joseph P	Deputy	2,560.77
	Mahony, Albert B	Copyist	1,430.92
Sheriff			
	Doyle, Michael T	Chief Bookkeeper	2,435.09
		Chauffeur	
C 1* D	-, -	Keeper	1
Supplies, Bureau of	, and the second se	The state of the s	
Tax Collector	.Callaghan, James P	Deputy	2,083.64
	Total Death Benefit Pa	id	\$143,908.35

VI.

Membership of the Board of Administration

The membership of the Board is made up of the Chairman of the Finance Committee, Board of Supervisors; the Auditor of the City and County; three members elected from the active members of the Retirement System; a resident official of a life insurance company and an officer of a bank, both to be appointed by the Mayor. Arthur S. Holman, Manager of the Travelers Insurance Company, and DeWitt C. Treat, Vice-President and Manager of the Mission Savings bank office of the American Trust Company, are the two officials appointed by the Mayor, Mr. Treat having been reappointed upon the expiration of his term on February 20, 1929.

The expiration dates of the terms of the various members are as follows:

Name of Member	Expiration	of T	Cerm
William H. Scott	February	20,	1930
John W. Rogers	February	20,	1931
John F. Brady	February	20,	1932
Arthur S. Holman	February	20,	1933
DeWitt C. Treat	February	20,	1934

Supervisor Franck R. Havenner, Chairman of the Finance Committee, and Thomas F. Boyle, Auditor, are members of the Board by virtue of their official positions.

Respectfully submitted,

BOARD OF ADMINISTRATION, San Francisco City Employees' Retirement System.

RALPH R. NELSON, Secretary-Actuary. JOHN W. ROGERS, President.

